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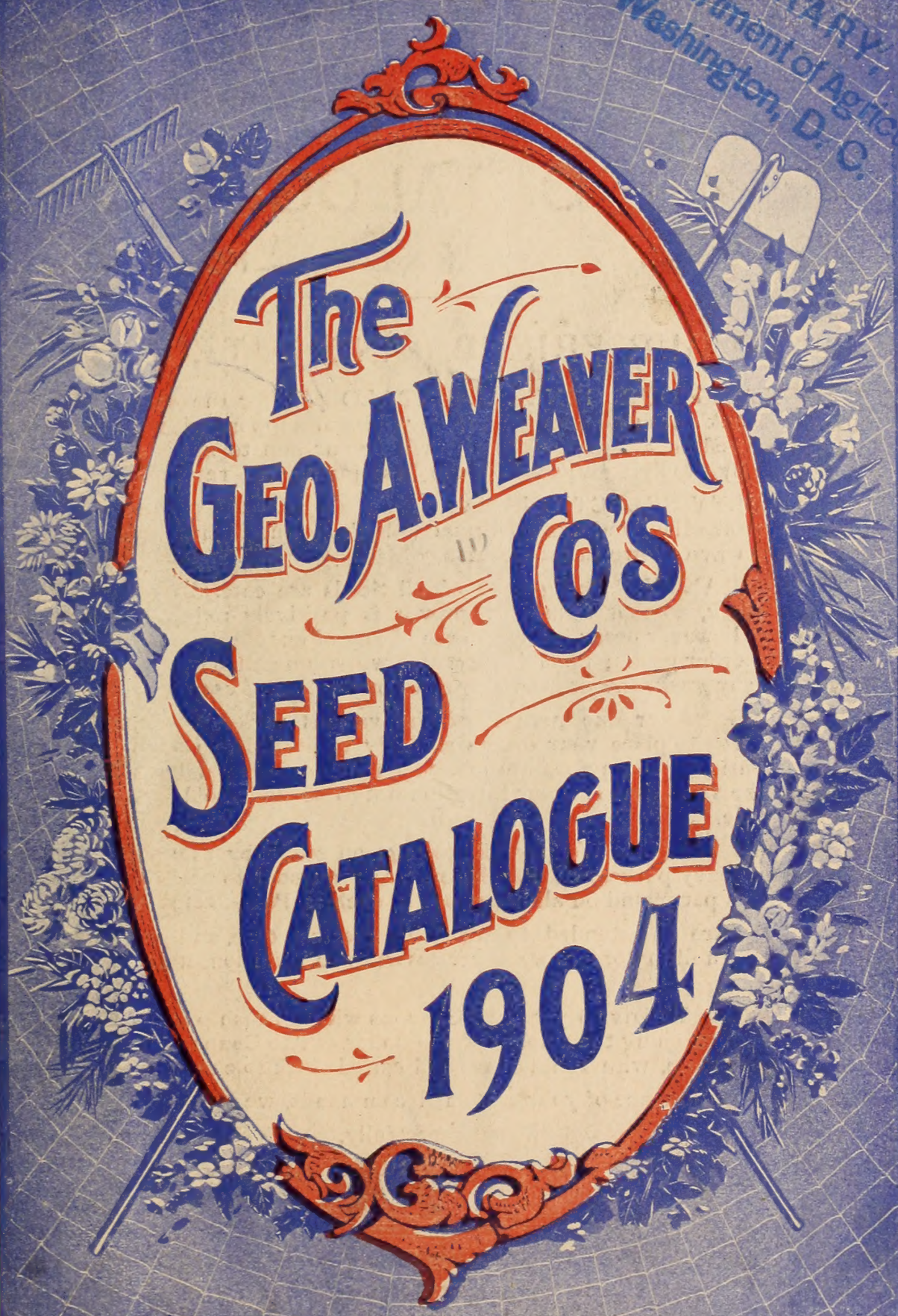
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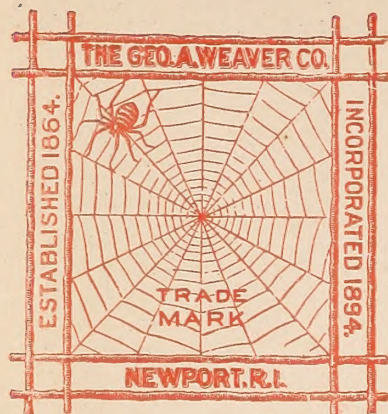
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The
GEO. A. WEAVER
Co's
SEED
CATALOGUE
1904

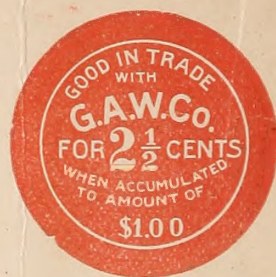




THE GEO. A. WEAVER CO.'S

ANNUAL

SEED CATALOGUE



FOR 1904.

TO OUR FRIENDS AND PATRONS:

IN PRESENTING OUR GENERAL CATALOGUE for the season of 1904, we especially thank our customers for the very liberal support with which they have hitherto favored us, and assure them it will be our aim to merit a continuance of their patronage by supplying all seeds of the best quality and TRUE TO NAME.

Our NOVELTY SELECTIONS have been made with the greatest care, and are all of recent introduction, and GENERAL MERIT, obtaining the highest awards at the various exhibitions when shown in competition.

NON-WARRANTY. The growth of all Seeds are carefully tested as soon as received into stock, so that failure in growth is positively reduced to a minimum. Should a failure however occur in the growth of any of our Seeds, we are always ready to duplicate the order gratis; upon doing which we assume all our *responsibility ceases*. We never give any *guarantee* or *warranty* as to production of crop.

ORDERING. After due perusal of the various varieties of seeds, etc., we respectfully ask you to place your orders as early as possible, so as to insure prompt and careful attention. Our prices are placed on a most liberal basis for a genuine article, but at the same time it is our intention not to be undersold by any respectable house in the trade.

SEEDS BY MAIL. We pay all postage on seeds by the packet and ounce rate, but not on heavy packages. Purchasers are requested to enclose postage at the rate of eight cents per pound on all heavy seeds, such as Peas, Beans, Corn, &c.

ORDERS. Are all attended to with the greatest care, and prompt delivery is always assured. In filling orders we never resort to substitution, unless authorized by the purchaser.

DISCOUNTS. We give 5 per cent. Coupons with all cash purchases, which may be redeemed when reaching the amount of one dollar. The Coupons are good in every department in our store, with an immense and varied stock to choose from.

Soliciting a continuance of your esteemed commands, we remain

Very respectfully,

THE GEO. A. WEAVER CO.,

19 to 23 Broadway, Newport, R. I.

SPECIAL NOTICE.—We respectfully invite *Special Notice* to our *Novelty List* in commencement of catalogue: also to our *very expansive List of Imported Cactus Dahlias* on pages 45-46.

SPECIAL FEATURE.—We beg to inform our Patrons that we can supply them with thoroughly practical and efficient Gardeners, at short notice; men of reliability and integrity. We are making this department a specialty, under the most strict attention.

GLADIOLUS.

AUGUSTA, Pure White.

This is a variety worthy of every attention. The individual flower is very large, has much substance and lays close to the stems when cut, which makes it an excellent variety for shipping to market, as they can be packed closely without injury to the flower. They spread and open out readily when put in water.

It will stand slow forcing and if the flowers are brought in before outdoor Gladiolus are ready, they command very high prices. We have watched the variety for a number of years, but were never before able to get a sufficient quantity of bulbs to offer it to the commercial grower at a reasonable price. It is a sure money-maker and no one will be disappointed who gives it a trial.

Prices—Selected bulbs, \$1.50 doz., \$7.50 per 100.

GLADIOLUS IN MIXTURE.

Our Gladiolus bulbs are all Eastern grown and are not to be confused with cheap Western stock. Much of the latter contain diseased and bulbs of very poor quality. Anyone receiving our bulbs will readily recognize the difference by their large, sound and healthy appearance.

Except where noted, our Gladiolus bulbs are extra selected size, measuring 5 to 8 inches in circumference.

(Special prices on large quantities).

First Size. All colors, mixed, $4\frac{1}{2}$ to 6 inches. This mixture will be found to contain a liberal percentage of white and light kinds and equal to some of the best mixtures sent out. 25c doz., \$1.50 per 100.

American Hybrids. Mixed. This mixture is grown specially for us and can be recommended. The bulbs are all selected and contain at least 50 per cent. white and light types. 35c doz., \$2.50 per 100.

White and Light Varieties. Mixed. There is no better mixture of white and light Gladiolus than this sold. The bulbs are all selected and the varieties the best. 50c doz., \$3.50 per 100.

Striped and Variegated Varieties. Mixed. 60c doz., \$4.50 per 100.

Pink Varieties. Mixed. 35c doz., \$2.50 per 100.

Red and Scarlet Varieties. Mixed. 35c doz., \$2.50 per 100.

Yellow Varieties. Mixed. \$1.00 doz., \$7.00 per 100.

Scarlet and Pink, with White Throats. 75c doz., \$5.00 per 100.

Lemoine's Butterfly Gladiolus. Mixed. 50c doz., \$3.50 per 100.

Groff's Hybrids. Very much improved strain. Mixed colors. 75c doz., \$5.00 per 100.

CHOICE NAMED GLADIOLUS.

Brenchleyensis. Scarlet. 5c each, 50c doz.

Dr. Parkhurst. Dark, brilliant red with a white mottled throat. Throws spikes nearly three feet in length, with many flowers. 20c each, \$2.00 doz.

Elaborate. Bright fiery red, freely penciled with brilliant amaranth and large white throat. Fine. 40c each, \$4.00 doz.

Emma Thursby. White ground, carmine striped through petals; blotch on the lower divisions. 20c each, \$2.00 doz.

Isaac Buchanan. Fine yellow. 10c each, \$1.00 doz.

John Bull. White, slightly tinted sulphur. 10c each, \$1.00 doz.

May. White, flaked bright rosy crimson. \$1.00 each, \$10.00 doz.

Nezinscott. Bright blood scarlet, with deep velvety crimson-black blotches and white mottling in throat. 20c each, \$2.00 doz.

Ruby. Deep ruby red with bright violet and white mottling in throat. 40c each, \$4.00 doz.

Shakespeare. White and rose. 20c each, \$2.00 doz.

Torch Light. Large, light scarlet flowers. Throat mottled and spotted white and violet. Large spike. 25c each, \$2.50 doz.

Yellow Bird. Fine yellow. 40c each, \$4.00 doz.

LEMOINE, Hardy Gladiolus.

Enfant de Nancy. Purplish red, lower petals deep crimson and blotching. Entirely new. 10c each, \$1.00 doz.

Incendiary. Fiery red, lower petals deep crimson-red, small gold markings. 10c each, \$1.00 doz.

LILIES

Japan and Others for Spring Planting.

LILIUM AURATUM. Golden Banded Lily of Japan. 25c each, \$2.50 doz.

L. SPECIOSUM RUBRUM. 25c each, \$2.50 doz.

L. SPECIOSUM MELPOMENE. 30c each, \$3.00 doz.

L. SPECIOSUM ALBUM. 80c each, \$6.00 doz.

L. TIGRINUM SPLENDENS. Large Japanese-grown bulbs (single). 10c each, \$1 doz.

L. TIGRINUM fl. pl. (double). Large Japanese-grown bulbs. 15c each, \$1.25 doz.

L. CANADENSE. Native Hardy Lily. 15c each, \$1.25 doz.

L. TENUIFOLIUM. Brightest red of all Lilies. Very early. Fine for cutting. 25c each, \$2.50 doz.

L. CANDIDUM. White Garden Lily. 25c each, \$2.50 doz.

L. ELEGANS. Colors Mixed. 15c each, \$1.25 doz.

L. SUPERBUM. Three to six feet high. 15c each, \$1.25 doz.

L. WALLACEI. Apricot color. Very desirable. 15c each, \$1.25 doz.

L. HENRYI. New and very rare. Tall, strong growing. Apricot yellow color. \$1.00 each, \$10.00 doz.

L. HUMBOLDTII. Of a splendid reddish-orange color, segments copiously purple-veined. 40c each, \$4.00 doz.

L. PARDALINUM. A very handsome North American Lily. Bright orange-red with a lighter orange center and large purple spots. 40c each, \$4.00 doz.

L. WASHINGTONIANUM. White, tinged with purple or lilac. 50 each, \$5.00 doz.

Dwarf French or Crozy CANNAS.

No plant of late years has become more popular and universally liked than the Canna, and it is a strange fact that whatever increased demand was anticipated by the trade, each year there has been a shortage of the best known sorts.

ORDER EARLY. Although we have very large quantities of most varieties, it is not wise to delay ordering—some sorts, being in greater demand than others, run short, which will prevent you securing a collection of the standard and best kinds at these very advantageous prices.

ALSACE. The White Canna; a delicate sulphur-yellow, changing very soon to a creamy white, without spots.

AUSTRIA. A giant, six feet high, with glorious, golden, lily-like flowers six to eight inches across.

BURBANK. Rich yellow.

ALPHONSE BOUVIER. Deep, rich velvety crimson; a strong grower with bright green foliage, and under fair conditions grows six to seven feet high.

PAUL MARQUANT. A peculiar shade of salmon. Very unique.

CHAS. HENDERSON. The most popular crimson Canna yet introduced. A free, continuous bloomer, of uniform compact habit. A variety of rare beauty; flowers very late.

FLAMINGO. The color is intense and clear crimson; flowers are of large size and borne in immense trusses with great profusion.

FLORENCE VAUGHAN. One of the finest yellow-spotted varieties, heavily marked with scarlet. The flowers are of the largest size, and are borne in large heads. The foliage is massive and of a rich green color. Height, 3½ to 4 feet.

QUEEN CHARLOTTE. A very popular variety; color bright orange-scarlet, widely edged with golden yellow.

MAD. CROZY. The flowers of this popular variety are of a brilliant crimson-scarlet, bordered with golden yellow. Foliage bright green, and very massive. Although of vigorous growth, the plant rarely exceeds 4 feet in height.

CANNAS—Continued.

PEACHBLOW. A dwarf Canna of recent introduction; and bears fairly large trusses of medium-sized flowers of white changing to rose, with a distinct blotch of pink at the neck of the flower. Green foliage.

MORNING STAR. A dwarf Canna, green foliage. Flowers similar in color to Florence Vaughan—a bright yellow with maroon spots. A handsome variety, and recommended as a first-class yellow sort.

ITALIA. Immense flowers of true orchid form; center brilliant red, petals widely bordered with clear yellow; very striking and handsome; height, 5 to 6 feet; neat habit.

MIXED. All varieties. 50c doz., \$3.50 per 100.

ORNAMENTAL FOLIAGED.

SHENANDOAH. A splendid red or bronzed leaved variety. The foliage is rich ruby red, exquisitely veined and tinted like some rare hothouse plant. It bears fine large trusses of beautiful waxy rose-pink flowers, and, unlike other red-leaved sorts, is a most early and abundant bloomer, highly ornamental, and sure to be in large demand when better known. The flowers are very much larger, and it blooms more freely than Egandale, which variety it resembles in habit.

GRAND ROUGE. A gigantic dark-leaved Canna; has been grown to the height of 8 ft. 11 in., with bright scarlet flowers of fair size. When large masses of dark foliage are required this Canna can fill a long-felt want; being a fine flowering variety will add to its value. The foliage is simply superb.

ROBUSTA. A giant among Cannas. Grows to a height of 6 to 8 feet, with immense, massive, tropical foliage. A single plant of this variety attracts instant attention.

PRICE LIST—The Dormant Roots we offer are large, clean, healthy pieces, containing many eyes, and will stand sub-division, and must not be classed with the shrivelled-up small pieces of roots so often sent out. Price of dormant roots of any of the above varieties, except where noted, 5c each, 50c per doz., \$3.50 per 100.

CANNAS OF RECENT INTRODUCTION (Dormant Roots).

We can also offer Dormant Roots of the following newer varieties of Cannas:

ADMIRAL AVELLAN. Orange-scarlet, overlaid with salmon. Dark foliage. 25c each, \$2.50 doz.

ALBINO. Red, banded yellow; flowers very large. 15c each, \$1.50 doz.

AMERICA. The first "Giant" flowering dark-leaved Canna. The beautiful foliage is of a bronze color with dark red hues and shining as if varnished. The flowers are enormous, beautiful glowing, purplish red, flamed and striped. 25c each, \$2.50 doz.

BEAUTE POITEVINE. A very dark crimson variety, with dark metallic green foliage and deep rich crimson flowers. A magnificent bloomer. 25c each, \$2.50 doz.

BLACK BEAUTY. The finest dark-leaved Canna in existence. Foliage is of the deepest crimson bronze, flowers crimson, but not very large. It is a splendid hardy grower, attaining a height of 5 to 6 feet. Extra fine for center of beds, vases, etc. 50c each, \$5.00 doz.

CHEROKEE. Dark maroon; petals are 2 inches broad, soft and fine as velvet. Foliage light green, very good. 25c each, \$2.50 doz.

CONQUEROR. Rich orange-scarlet, dappled bright maroon, edged yellow. One of the grandest and most showy of all Cannas. 25c each, \$2.50 doz.

CORONET. Fine yellow; constant bloomer; good bedder; handsome and desirable. 20c each, \$2.00 doz.

E. L. BAILEY. One of the finest yellows. 20c each, \$2.00 doz.

EMPRESS OF INDIA. Scarlet, yellow dot in center of petals; extra large flowers. 15c each, \$1.50 doz.

FUERST HOHENLOHE. One of the finest yellows ever introduced in Germany. 15c each, \$1.50 doz.

GLORIOSA. Color, bright crimson with border of deep golden-yellow; superb flowers. Dwarf and compact grower. 20c each, \$2.00 doz.

J. D. EISELE. Bright vermilion scarlet, overlaid with orange. Large heavy trusses, raised well above the foliage. 15c each, \$1.50 doz.

J. T. LOVETT. Large rich crimson flowers. Graceful habit and exquisite foliage. 25c each, \$2.50 doz.

KRONUS. A very attractive Italian variety. Resembling America in color of flower, but it is superior in every way. 25c each, \$2.50 doz.

LONG ISLAND. Large heads of clear yellow. 15c each, \$1.50 doz.

LURAY. A splendid strong-growing, rose-pink variety; foliage especially fine. 25c each, \$2.50 doz.

CANNAS—Continued.

MARTHA WASHINGTON. One of the best and most superb pink varieties yet introduced. The flowers are very large and the color pure bright rose; a vigorous grower and a most constant and abundant bloomer. Height, 2½ to 3 feet. 25c each, \$2.50 doz.

MRS. KATE GRAY. A robust grower, attains a height of 6 to 7 feet. Broad, glossy green foliage. The flowers of this variety are of gigantic size; in color, very brilliant orange-scarlet, yellow in the throat. A very free bloomer and very strong grower. Beautiful and luxuriant foliage. 35c each, \$3.50 doz.

NIAGARA. Grand handsome trusses; thick, durable petals. Color, deep rich crimson with a wide border of deep golden yellow. 25c each, \$2.50 doz.

PRESIDENT CLEVELAND. Fine large flowers in heavy erect trusses. Rich, bright orange-scarlet; very showy and handsome. 15c each, \$1.50 doz.

QUEEN OF HOLLAND. The most beautiful pure deep orange-colored Canna. Makes handsome well-balanced plants 2½ to 3 feet high. 25c each, \$2.50 doz.

STRIPED BEAUTY. Color partly buff, yellow or canary-white, striped all over with soft, rich crimson. 25c each, \$2.50 doz.

TENNYSON. Color deep rose-pink, petals shaded with buff and fawn. Very beautifully formed flowers, and as they are well borne up above the foliage it shows up well in bedding. 15c each, \$1.50 doz.

STARTED ROOTS IN LEAF Ready for Planting Out April, May and June.

For those who have not facilities for starting the roots prior to planting season—April, May and June—we can offer large plants of all the following standard kinds, for delivery after April 1st at \$1.00 per doz., \$6.00 per 100. These will be found well grown large plants, with good roots, and equal to pot plants at very much higher prices.

Queen Charlotte. Red, deep golden edging.

Shenandoah. Dark foliage, pink flowers.

Chas. Henderson. Crimson, compact habit.

Flamingo. Deep crimson, dark green foliage.

Alphonse Bouvier. Deep, rich, velvety crimson.

Peachblow. White, changing to rose.

Mme. Crozy. Vermilion scarlet, bordered with golden yellow.

Morning Star. Yellow, with red spots.

Alsace. Creamy white.

Austria. Clear, golden yellow.

Burbank. Rich yellow.

Florence Vaughan. Bright golden yellow, spotted with red.

Italia. Orange scarlet, very broad, golden yellow border.

Mixed Colors.

TUBEROUS BEGONIAS.

We have always taken great care in selecting the best strains of this grand Summer-flowering plant.

Our bulbs are all large, measuring 1¼ inches and upward in diameter. We do not handle second size or small bulbs.

For a time it was generally supposed these could not be grown in the open successfully, but extensive plantings of them in various sections of the country have demonstrated their adaptability for this purpose. Nothing can exceed the brilliancy and richness of their flowers. From the time the first blossom appears until all growth is stopped by frost they are never out of bloom. (See cut).

BEGONIAS, Single Flowering Tuberous Rooted.

Red and Crimson, White (pure), Pink (dark), Pink (light), Yellow (canary), Orange and Salmon. Separate colors, per doz., 75c; per 100, \$5.00; all colors mixed, per doz., 60c; per 100, \$4.50.

BEGONIAS, Double Flowering Tuberous Rooted.

These can be depended upon producing 100 per cent. double flowers and contain very large

and choice show varieties. Large bulbs measuring 1¼ inches and upwards.

Red and Crimson, Pink and Rose, White (pure), Orange and Salmon, Yellow (canary), Copper Bronze. Separate colors, per doz., \$2.00; per 100, \$10.00; all colors mixed, per doz., \$1.50; per 100, \$8.00.

GLOXINIA GRANDIFLORA ERECTA.

The *Gloxinia* is coming more into favor each year, it being one of the most attractive of pot plants and simple to grow. In late years they have been much improved by selection.

Our strain is of the most improved and latest named introductions, and can be depended upon producing large, handsome and distinctly marked flowers, growing well above the foliage and will suit the most critical trade.

Large bulbs measuring 1½ and 3 inches in diameter.

Defiance or King of Reds (fine crimson), Mont Blanc (pure white), Prince Albert (dark purple), Emperor Frederick (red bordered white), Emperor William (blue bordered white), Spotted and Tigered. Separate varieties, per doz., \$2.00; per 100, \$10.00; all colors mixed, per doz., \$1.50; per 100, \$8.00.

CALADIUMS.

CALADIUMS Fancy-Leaved Varieties.

This plant in the past few years has become very much in demand. There are, perhaps, very few plants that are easier of culture and have such a variety of color in their foliage, making them very interesting as well as beautiful. A collection of the best kinds will always sell readily at fancy prices when grown carefully.

DORMANT TUBERS. Choice named kinds. Price, 50c each, \$5.00 per doz.

MIXED. Fine varieties. Each 25c, per doz., \$2.50.

NEW BRAZILIAN VARIETIES OF FANCY LEAVED CALADIUMS.

Besides the above we carry a large stock of newly imported varieties of Brazilian grown bulbs, among which are many new types never before sent out.

Our collection of these consists of over one hundred named sorts, and anyone wishing to secure a collection of the newer and rarer kinds should not miss this opportunity, as it is very seldom such a choice and numerous collection can be procured at any price.

Large bulbs of the above. \$1.50 each, \$15.00 per doz.

CALADIUM ESCULENTUM or Elephant's Ear.

Fine for tropical bedding or mixing with Cannas or other tall growing plants. Sound bulbs with live center shoots. 6 to 8 inches in circumference, 10c each, \$1.00 doz.; 8 to 10 inches in circumference, 15c each, \$1.50 doz.; 10 to 12 inches in circumference, 20c each, \$2.00 per doz.; 12 inches and up, \$5.00 doz.

STARTED CALADIUMS IN LEAF, ready for planting out. Ready April 1st. Large plants, per doz., \$2.00; 100, \$15.00.

AMARYLLIS.

These all make very fine Pot Plants.

DEFIANCE. Very large flowers, of a deep carmine. A strong growing variety, often blooming several times in a season. \$1.50 each.

FORMOSSIMA. A grand variety of Amaryllis. It can be grown in soil, or water and pebbles, like the famous Chinese Lily. Flowers of the most beautiful crimson. 25c each, \$2.50 per doz.

JOHNSONII. Large flower, crimson striped white. Well known and very popular for house culture; may be planted out in summer or kept in pots all the year round. \$1.00 each, \$10.00 per doz.

VITTATA. Striped red and white. 50c each, \$5.00 per doz.

HYBRIDS. Dark red. In variety seedlings. \$1.50 each, \$15.00 per doz.

LONGFOLIA ALBA. White, very fine flower; hardy. 35c each, \$3.50 per doz.

LONGIFOLIA ROSEA. Bright rose; hardy. 25c each, \$2.50 per doz.

ROSEA. Beautiful dwarf bulbous plant, very effective for masses or borders, flowering with great profusion during the Summer, bearing large rose-colored flowers. They are also suitable for pot culture. 15c each, \$1.50 per doz.

NEW EUROPEAN SORTS.

WILLIAMSII. \$1.50 each, \$15.00 per doz.

WILLIAMSII CONSPICUA. \$1.50 each, \$15.00 per doz.

SOLANDO FLORA. \$1.50 each, \$15.00 doz.

VALLOTA PURPUREA.

Purplish Vermilion, summer flowering. \$1.00 each, \$10.00 per doz.

NERINE SARNIENSIS.

Each 50c, doz. \$5.00.

CRINUM KIRKII.

Large purplish striped flowers. Large bulbs. \$1.00 each, \$10.00 doz.

PANCRATIUM CARIBAEUM (Spider Lily). Very large bulbs. 25c each, \$2.50 per doz.

ISMENE CALATHENA GRANDIFLORA.

A grand summer-flowering bulb. The flowers are of very large size, like an Amaryllis; pure white, and very fragrant. Bulbs begin to flower in two to three weeks after planting. \$4.00 each, \$40.00 per doz.

GRIFFINIA HYACINTHINA (Brazilian Lily).

This is a somewhat neglected, though very beautiful, plant belonging to the Amaryllis family, and little known. Our collector sent us a quantity during the Fall. They make a very handsome pot plant, the leaves being very broad and netted, whilst the blooms are produced in large umbells, of 9 to 10, very attractive flowers, blue at the top and white toward the base. They thrive well in well-drained fibrous loam, and are not difficult to grow. Large dormant bulbs. \$2.00 each, \$20.00 per doz.

JAPANESE IRIS.

(IRIS KAEMPFERI)

We offer clumps grown from imported Japan stock, single and double varieties, in 20 choice named sorts. There is no hardy plant more popular at the present time, and extravagantly grand for permanent effect.

The following collection contains all the best varieties in existence, and were selected whilst in flower in Japan, by an expert.

DOUBLE VARIETIES.

BLUE DANUBE. Deep indigo blue, with violet tint and yellow center; dwarf.

BLUE JAY. Sky blue, with distinct white lines in each petal.

GOLD BOND. Pure white. One of the best; tall growing.

J. C. VAUGHAN. Pure white, very large flower; dwarf.

MR. FELL. Silver white, marked with violet veins, and violet center.

MOUNT HOOD. Fine deep blue; one of the best.

ORIOLE. Reddish purple color; extra large flower.

PARAGON. Rich velvet purple; center marked with bright orange; dwarf.

PYRAMID. Lilac blue, center veined with white on each petal; very fine; tall.

ROBERT CRAIG. French gray, with violet vein marks.

ST. OGG. Deep violet color, with fine blue tint, and marked orange center; very fine variety.

VICTOR. Violet purple, with white vein marks, and violet purple center.

SINGLE VARIETIES.

BABYLON. Rich reddish purple color; very large bloom.

CONDE. Violet purple, with deep violet tint, purple and yellow center, each petal with a silvery white edge.

NORANE. Fine violet color, with gray vein marks, darker towards the center.

PORCELAIN SCEPTRE. Bluish white, with fine pink center.

QUAKERESS. Shaded blue color, with ash gray vein marks, and pale pink and yellow center.

TORTOISE. Magenta color, with flaked and dotted white marks, and dull pink center.

INCRISTE. Sky blue, with violet vein marks, and darker color towards the center.

VENUS. Pure white; very good for forcing in winter; dwarf.

Price of the above single and double sorts: 25c each, \$2.50 per doz., \$18.00 per 100.

GERMAN IRIS.

(IRIS GERMANICA.)

The true "Fleur-de-Lis," the national flower of France, and one of the most desirable early Spring flowering plants. They are perfectly hardy, grow and bloom luxuriantly, especially if planted near the edges of ponds or moist grounds, or if plentifully supplied with water, producing large, fragrant, orchid-like flowers, of exquisite color.

Named Varieties, best in cultivation, embracing yellow, bronze, white, lavender and dark blue in ten distinct kinds.

Large Roots, named varieties. 10c each, \$1.00 per doz., \$7.00 per 100.

All Colors, mixed. 10c each, 75c per doz., \$4.00 per 100.

PEONIES—Japanese Tree and Others.

JAPANESE TREE PEONIES.

Nothing can be more showy than these beautiful members of the Peony family when planted in the border or forced in the greenhouse for Easter or Decoration Day.

Our collection consists of only the finest double named sorts, each of which is distinct.

Extra Strong Plants, 10 distinct double varieties. Price, \$1.00 each; \$10.00 per doz.

PEONY OFFICINALIS.

Rubra, rich deep crimson. The earliest of all Peonies. 25c each, \$2.50 per doz.

Rosea, bright rose, early, and forces well for Easter. 50c each, \$5.00 per doz.

PEONY CHINENSIS.

Red Varieties, 25c each, \$2.50 per doz., \$10.00 per 100.

Pink Varieties, 35c each, \$3.50 per doz.

White Varieties, 50c each, \$5.00 per doz., \$50.00 per 100.

Miscellaneous Summer Flowering Bulbs.

ANEMONE (Field Grown).

JAPONICA Alba. A fine pure white, large variety. 10c each, 75c doz.

Rosea. Carmine, with yellow center and dark eye. 10c each, 75c doz.

Whirlwind. Pure double white, very free flowering. 10c each, \$1.00 doz.

CORONARIA. Double mixed. 5c each, 50c doz.

Single mixed, 5c each, 40c doz.

FUNKIA.

SUBCORDATA Grandiflora. Tuberous-like flowers. 15c each, \$1.50 doz.

AUREA. Gold striped foliage. 15c each, \$1.50 doz.

HEMEROCALIS.

FLAVA. Best Yellow Day Lily. 15c each, \$1.50 doz.

KWANSO fl. pl. (Double Orange Lily). 15c each, \$1.50 doz.

Single, 15c each, \$1.50 doz.

RANUNCULUS. Persian Double Mixed. 5c each, 40c doz.

Turban Double Mixed, 5c each, 40c doz.

French Double Mixed, 5c each, 40c doz.

APIOS TUBEROSA. Tuberous-rooted Wisteria. 10c each, 75c doz.

CINNAMON VINE. Quick grower. 10c each, 75c doz.

HYACINTHUS CANDICANS. Pure white flowers, blooming during August, September and October. Large bulbs. 10c each, \$1.00 doz.

MADEIRA VINES. Useful for hanging baskets, rock work, etc. 5c each, 40c doz.

MILLA BIFLORA. Flowers star-shaped, waxy white. 10c each, 75c doz.

MONTBRETIAS.

Crocsmiaeflora. Deep golden yellow. 5c each, 40c doz.

Gerbe d'Or. Splendid golden yellow. 5c each, 40c doz.

Rosea. Soft pink. 5c each, 40c doz.

Rayon d'Or. Yellow and brown. 5c each, 40c doz.

Pottsii. Golden orange, outside bright red. 5c each, 40c doz.

RICHARDIA Alba Maculata (Spotted Callas). Deep green leaves with white spots, flowers pure white with black center. Free grower. 15c each, \$1.50 doz.

TUBEROSES.

Our Tuberose bulbs are specially fine this year and are all carefully selected.

DOUBLE PEARL.

Extra Selected large bulbs, 6 to 8 inches in circumference. 50c doz., \$2.50 per 100.

PANSY==Weaver's Superb Mixture.

This distinct strain of Pansy seed has been perfected by one of the greatest Pansy experts in the world, under the most watchful care and attention. Owing to the high strain, the seeds are not produced so abundantly as in other varieties. The flowers are exceedingly large, and of marvelous substance, compared with many other strains, they are of perfect form. This mixture includes all the new and recent introduced sorts, as well as all the best old varieties.

Pkt. 50c., Quar Oz. \$2.50, Ounce \$9.00

NEW STAR PETUNIAS.

A new creation of this popular flower has been produced by long and careful cross-fertilization. The flower is about 2½ ins. in diam. The color is a dark crimson-maroon, with a rich velvety texture, justly pronounced equal to that of the Pansy. Showing through the ground color are violet veinings. From the center starts the points of a five-rayed star, which broadens half way up, narrowing to a point at the margin of the flower. This star is a very light blush pink, some almost white, which deepens in color at margin. Pkt. 15c



PANSY — WEAVER'S SUPERB MIXTURE.



NEW STAR PETUNIAS.



COMET ASTER — EMPRESS FREDERICK.

COMET ASTER — Empress Frederick.

Among the many varieties of Dwarf Comet Aster lately introduced, this one is the best. It flowers are also of the purest white, 4 to 5 inches in diameter, and of the most refined and elegant globular form, but the feature which constitutes its special merit is the compact, sturdy and thick-set habit of the plant, which makes it particularly suitable for growing in pots. The strong main stem bears a superb flower of extra size, which is surrounded and partly over-topped by other fine globular blooms borne on side shoots to the number of 8 to 12. A magnificent general effect is thus produced, and as a pot Aster it will be unsurpassed. We consider this grand novelty one of our best introductions, and predict for it a great future. **Pkt. 25c**

ASTER — Lady Aster.

Light blue and pure white, comet-flowered. Through its elegant habit and great profusion of bloom undoubtedly the most graceful of all classes of this favorite flower, and entirely distinct by reason of its narrow, pale green leaves; the Lady Aster has hitherto been represented by a few colors. **Pkt. 25c.**

ASTER — Midsummer Triumph.

Dark scarlet. Blooms as early as June 20th; is in full bloom the middle of July,



ASTER—MIDSUMMER TRIUMPH.

and continues to bear flowers for a very long period. The Midsummer Triumph, which comes absolutely true from seed, will certainly prove a gem for every lover of this favorite flower. **Pkt. 25c.**

ASTER — Sinensis.

Single-flowering China Aster. A favorite class of this popular type of flower introduced last year which has met with great approval. They are useful for cutting on account of their graceful beauty and long wiry stems. **Pkt. 25c.**



ASTER — SINENSIS.

CELOSIA—Thompsoni magnifica.

In these splendid varieties of French origin may be recognized the highest point of perfection yet reached in Feathered Cockscomb. Borne on plants of elegant pyramidal shape, the flowers are resplendent in all colors from yellow to the deepest blood red. We can warmly recommend this first-class introduction, which is alike excellent for pots, for cutting and for the open ground. **Pkt. 25c.**

DELPHINIUM—Elatum hybridum.

This semi-dwarf Perennial Larkspur is the result of years of careful selection; in growth they are uniform in height, about 3 to 3½ ft. when in full bloom. They are of candelabra form of habit and produce extra large flowers in shades of blue, from the lightest celestial to the deepest indigo. This charming plant must secure for itself a leading position among perennials. Blooms the first season if sown early. **Pkt. 15 cts.**



DELPHINIUM—ELATUM HYBRIDUM.



DIANTHUS PLUMARIUS SEMPERFLORENS.

DIANTHUS Plumarius Semperflorens.

A perfect form of the well-known Cyclop Pink. If sown in March will commence flowering early in August and continues flowering until the late Autumn. It is claimed to stand the most severe winter and is very fragrant—clove scented. The colors run in all the shades of rose, with a maroon center, very double and fine-shaped flowers. It is perpetual blooming, hence is valuable flower for cutting; fine grown in pots. **Pkt. 25 cts.**

SHASTA DAISY (CHRYSANTHEMUM LEUCANTHEMUM HYBRIDUM.)

The originator, Mr. Luther Burbank, describes it as follows: Flowers snowiest white with yellow center, extremely large and graceful, freely produced on strong, wiry stems about two feet in length. New hardy perennial, blooming abundantly the first season from seed. Sow early in shallow, well-enriched boxes of sandy soil in the house, keeping quite moist; transplant to a rich, sunny location about one by three feet apart; or sow in carefully prepared soil in the open air as soon as the ground can be cultivated. The seeds will produce flowers varying much in form and size, and, being a new hybrid race, some exquisite ones may be expected. The best may then be multiplied to any extent by division. **Pkt. 25 cts.**

TRUE STRATAGEM PEA.



IMPROVED STRATAGEM. A favorite with Market Gardeners for a general crop pea, strong vines, immense pods, large peas, heavy cropper, true stock.

Vines are strong, vigorous, and covered with immense pods, many of the pods measuring nearly five and a half inches in length, and containing as high as ten large, fine-flavored, wrinkled peas. Our stock has been carefully selected, and will run remarkably true (see cut).

Pkt. 10 cts., pt. 20 cts., qt. 40 cts., 2 qt. 75 cts., 4 qts. \$1.25, pk. \$2.25

BLISS'S AMERICAN WONDER PEA.

ABSOLUTELY TRUE STOCK.



BLISS'S AMERICAN WONDER.

This variety stands at the head of the list of peas in point of flavor and quality. It is of dwarf and robust habit, growing from ten to fifteen inches high, and produces a profusion of good-sized and well-filled pods of the finest flavor. Dry peas, medium size, wrinkled and flattened, pale green. Requires liberal fertilizing.

Pkt. 10 cts., pt. 20 cts., qt. 40 cts., 2 qts. 80 cts., 4 qts. \$1.50, pk. \$3.00.

THE GEO. A. WEAVER CO.'S

RELIABLE



VEGETABLE SEEDS



ARTICHOKE.

✓ **Monstrous Green Globe.** This is the largest and best Globe Artichoke. Excellent quality. Qt. 20c, pk. 50c, bu. \$1.25, pkt. 10c, oz. 30c, $\frac{1}{4}$ lb. \$1.25.

✓ **Jerusalem Artichoke.** The tubers of this vegetable are excellent baked. Good food for pickling and feeding stock. Qt. 20c, pk. \$1.00.

ASPARAGUS.

Sow in early Spring in rows a foot apart. The soil should be thoroughly manured and kept clean from weeds. One oz. sows 60 ft. drill.

✓ **Columbian Mammoth White.** Large; stalks clear white; a standard sort. Pkt. 5c, oz. 10c, $\frac{1}{4}$ lb. 25c.

✓ **Conover's Colossal.** Large and productive. Pkt. 5c, oz. 10c, $\frac{1}{4}$ lb. 25c.

✓ **Palmetto.** Very large and fine. Pkt. 5c, oz. 10c, $\frac{1}{4}$ lb. 25c.

ASPARAGUS ROOTS.

\$1.50 per 100.

✓ **Conover's Colossal.** Two years old.

✓ **Columbian Mammoth.** White, 2 years old.

✓ **Palmetto.** Two years old.

BRUSSELS SPROUTS.

The seed should be sown and cultivated like cabbage. This is one of the most delicious vegetables; is cooked like cabbage.

✓ **Weaver's Champion.** This is new, of exquisite merit. See novelties.

✓ **Dwarf Improved.** A standard variety and rich flavor. Pkt. 10c, oz. 25c, $\frac{1}{4}$ lb. 75c.

✓ **Giant Imported.** Best market variety. Pkt. 10c, oz. 25c, $\frac{1}{4}$ lb. 75c.

BEANS, Pole or Running.

One quart will plant 100 to 150 hills.

These are tenderer than the Dwarf Beans, and planting should be delayed about a week longer. **Lima** and **Sieva** Beans are not usually planted till the first of June. The soil should be thoroughly enriched with fine manure, and the Beans planted in hills about 4 feet apart. Set a stout stake about 8 feet long firmly in the centre of each hill, leaving four plants to a hill.

✓ **Early Jersey Lima.** Earlier than large Lima. Pkt. 10c, pt. 20c, qt. 35c.

✓ **Large White Lima.** Largely grown and highly esteemed. Beans large and rich flavored; late. Pkt. 10c, pt. 20c, qt. 35c.

✓ **King of the Garden Lima.** Large and of rich flavor; large cropper. Pkt. 10c, pt. 20c, qt. 35c.

✓ **Dreer's Improved Lima.** Superior early variety of excellent quality; heavy yielder. Pkt. 10c, pt. 20c, qt. 35c.

✓ **Small Lima, or Sieva.** Earliest of the Lima's. Prolific; Beans small but good quality. Pkt. 10c, pt. 20c, qt. 35c.

✓ **Horticultural Pole.** Good as snap or shell Bean. Pkt. 10c, pt. 20c, qt. 35c.

✓ **Worcester Pole.** The largest Bean, brightest pod, longest keeper. Pkt. 10c, pt. 20c, qt. 35c.

✓ **White Dutch Case-knife.** Early, productive. Pkt. 10c, pt. 20c, qt. 35c.

✓ **Arlington Red Cranberry.** Large, tender, stringless pods, very productive. Pkt. 10c, pt. 20c, qt. 35c.

✓ **White Runner.** Climber for arbor and trellises. Pkt. 10c, pt. 20c, qt. 35c.

✓ **Scarlet Runner.** Popular English Pole Bean; very ornamental, and excellent quality. Pkt. 10c, pt. 20c, qt. 35c.



POLE BEANS.

BEANS, Dwarf or Bush.

These succeed well in almost any well-worked soil. Plant when the weather has become warm, in drills 2 or 3 feet apart, according to the richness of the soil; cover the seed about 2 inches. For succession, plant every two weeks from the first of May till August. Hoe often, but never when the vines are wet, as the pods would discolor.

BEANS, Dwarf Varieties (Lima).

✓ **Burpee's Bush Lima.** Best Dwarf Lima in cultivation; large and delicious. Pkt. 10c, pt. 20c, qt. 35c.

✓ **Henderson's Dwarf Lima.** Earliest Lima Beans, small, exquisite flavor; very productive. A true Bush variety. Pkt. 10c, pt. 20c, qt. 35c.

✓ **Dreer's Bush Lima.** Pods and Beans very thick. Standard. Pkt. 10c, pt. 20c, qt. 35c.

DWARF GREEN PODDED VARIETIES.

✓ **Extra Early Red Valentine.** Round pod; the earliest and most profitable variety for private use or market; fine strain. Pkt. 10c, pt. 15c, qt. 25c.

✓ **Early Mohawk.** Excellent for string or shell; flat pods; very early. Pkt. 10c, pt. 20c, qt. 25c.

✓ **Extra Early Refugee.** Large, productive; improvement on the old Refugee. Pkt. 10c, pt. 15c, qt. 25c.

✓ **Long Yellow—six weeks.** Early, very productive and of excellent quality. Pods often eight inches long. Pkt. 10c, pt. 15c, qt. 25c.

✓ **Dwarf Horticultural.** Best shell Bean. Good for private use. Pkt. 10c, pt. 15c, qt. 30c.

✓ **Wonder of France.** Green Flageolet; long, tender pods, which retain their bright green color when cooked. Pkt. 10c, pt. 20c, qt. 35c.

✓ **Dwarf Cranberry.** A favorite snap bean. Pkt. 10c, pt. 15c, qt. 25c.

✓ **Refugee.** Late or 1000-to-1. Pkt. 10c, pt. 15c, qt. 25c.

✓ **White Marrow.** One of the best for use in a dry state in winter; fine bearer; excellent. Pkt. 10c, pt. 15c, qt. 25c.

✓ **Mammoth Stringless Green Pod.** An excellent variety; immense cropper, and fine flavor. Pkt. 10c, pt. 15c, qt. 30c.

DWARF WAX-PODDED VARIETIES.

✓ **Refugee Wax.** Earliest Wax Bean in cultivation; long, round, yellow pods; immense yielder. Pkt. 10c, pt. 20c, qt. 35c.

✓ **Currie's Improved Rust-Proof Wax.** A distinct and most valuable variety of excellent flavor; pods tender and free from rust. Pkt. 10c, pt. 20c, qt. 35c.

✓ **Wardwell's Kidney.** One of the best Wax Beans. Long pods, waxen yellow; entirely stringless and brittle; of fine flavor; a heavy yielder. Pkt. 10c, pt. 20c, qt. 35c.

✓ **Improved Golden Wax.** Pods tender and free from rust or spots. Pkt. 10c, pt. 20c, qt. 35c.

✓ **Golden-Eyed Wax.** Early, hardy and prolific. Pkt. 10c, pt. 20c, qt. 35c.

✓ **Davis Kidney Wax.** The best Wax Bean for the market-gardener. A large, handsome pod, containing pure white, kidney-shaped beans. Pkt. 10c, pt. 20c, qt. 35c.

✓ **Valentine Wax.** Earliest Wax Bean in use. Pkt. 10c, pt. 20c, qt. 35c.

✓ **Black Wax, or Butter.** Round pod; very tender. Pkt. 10c, pt. 20c, qt. 35c.

✓ **White Wax.** Flat pods, white seeds. Pkt. 10c, pt. 20c, qt. 35c.

BROCCOLI.

One ounce of seed produces about 2000 plants.

✓ **White Cape.** Heads white, close and compact. Most certain to head. Pkt. 10c, oz. 40c, ¼ lb. \$1.25.

BEETS.

One ounce will sow 50 feet of drill; five or six pounds are required for an acre.

A light soil, well enriched, is best suited to the cultivation of the various beets.

✓ **Crosby's Egyptian.** A very early and carefully selected strain of the original Egyptian. Good table variety. Pkt. 5c, oz. 10c, ¼ lb. 25c.

✓ **Arlington Favorite Blood.** A dark-leaved early blood beet, closely following Eclipse in maturing, but of much darker color and superior in quality. Pkt. 5c, oz. 10c, ¼ lb. 25c.



✓ **Detroit Dark Red Beet.** An ideal early market beet. Pkt. 5c, oz. 10c, $\frac{1}{4}$ lb. 25c.

✓ **Dewing's Blood Turnip.** Blood red. Pkt. 5c, oz. 10c, $\frac{1}{4}$ lb. 25c.

✓ **Eclipse.** Very early and of extra fine quality; perfectly smooth and round; skin and flesh intense red. Pkt. 5c, oz. 10c, $\frac{1}{4}$ lb. 25c.

✓ **Egyptian Turnip.** Early, tender, excellent. Pkt. 5c, oz. 10c, $\frac{1}{4}$ lb. 25c.

✓ **Edmand's Early Blood Turnip.** Good size. Pkt. 5c, oz. 10c, $\frac{1}{4}$ lb. 20c.

✓ **Long Smooth Blood.** Excellent late sort. Pkt. 5c, oz. 10c, $\frac{1}{4}$ lb. 20c.

✓ **Swiss Chard, or Silver Sea Kale Beet.** Used as greens; the ribs of leaves served as Asparagus. Pkt. 5c, oz. 10c, $\frac{1}{4}$ lb. 20c.

MANGEL WURZELS.

Sown in April or May, using five to six pounds to the acre.

✓ **Mammoth Long Red or Norbiton Giant Mangel.** It produces large roots partly above the ground. Fine quality. Selected strain. Per lb. 40c.

✓ **Yellow Globe Mangel.** An excellent keeping, solid variety, adopted for shallow soils. Very productive. Per lb. 40c.

✓ **Giant Yellow Intermediate Mangel.** This is an immensely heavy cropper, roots somewhat globe shaped, and exceedingly nutritious, containing more sugar than any other variety of Mangel. Per lb. 40c.

In the trials at the Canada Central Experimental Station the above variety and the Norbiton Giant by far exceeded all other varieties, producing the heaviest weight per acre.

BEETS, SUGAR VARIETIES.

✓ **Klein-Wanzleben.** The longest of all the Sugar Beets, producing more weight per acre. Per lb. 40c.

✓ **Vilmorin's Improved.** A very fine var. Per lb. 40c.

✓ **White Imperial.** A good free grower on poor soil. Per lb. 40c.

CABBAGE.

One ounce of seed produces about 2000 plants.

For very early use, sow in January or February, in hotbeds. Prick out when the plants are strong enough into other hotbeds; or sow in cold frames in March.



EARLY CABBAGE.

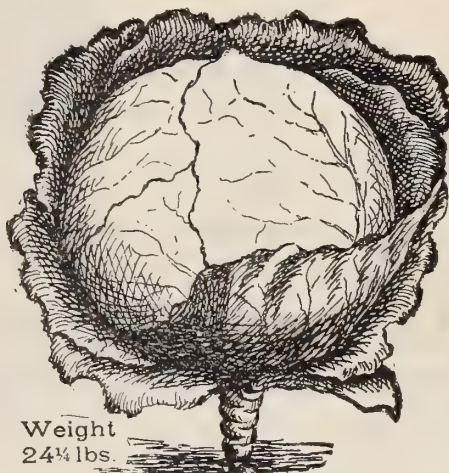
✓ **Early Jersey Wakefield.** A fine early variety for home use or market; size medium, shape pyramidal; solid and sure heading. Pkt. 5c, oz. 25c, $\frac{1}{4}$ lb. 75c.

✓ **New Large, or Charleston Wakefield.** About five days later than Early Jersey Wakefield, with heads fully one-half larger; shape globular. Pkt. 5c, oz. 25c, $\frac{1}{4}$ lb. 75c.

✓ **Express.** Extra early; medium sized solid heads; tender and delicious. Pkt. 5c, oz. 25c, $\frac{1}{4}$ lb. 75c.

✓ **Henderson's Early Summer.** Ten days later than early Jersey Wakefield, but twice its size, the best second early cabbage. Pkt. 5c, oz. 25c, $\frac{1}{4}$ lb. 75c.

✓ **Winnigstadt.** Medium early, very solid. Pkt. 5c, oz. 20c, $\frac{1}{4}$ lb. 60c.



Weight
24 $\frac{1}{2}$ lbs.

DANISH BALLHEAD.

SECOND EARLY AND MAIN CROP.

✓ **Fottler's Improved Brunswick.** An excellent early Drumhead; stem short and small; sure-heading; fine quality. Pkt. 5c, oz. 25c, $\frac{1}{4}$ lb. 75c.

✓ **Henderson's Succession.** A second-early sort, with large, solid heads; valuable also for a late crop. Pkt. 5c, oz. 25c, $\frac{1}{4}$ lb. 75c.

✓ **Stone Mason Drumhead.** Standard variety. A large, solid, tender and excellent winter Cabbage. Pkt. 5c, oz. 25c, $\frac{1}{4}$ lb. 75c.

✓ **Danish Ballhead.** Good Winter var. Pkt. 10c lb.

✓ **Premium Flat Dutch.** Flattened head; finest strain. Early Fall sort. Pkt. 5c, oz. 25c, $\frac{1}{4}$ lb. 75c.

✓ **Early Red Dutch Erfurt.** Earliest Red. Pkt. 5c, oz. 25c, $\frac{1}{4}$ lb. 75c.

✓ **Dark Red Drumhead.** Large handsome heads a favorite for pickling. Pkt. 5c, oz. 25c, ¼ lb. 75c.

✓ **Mammoth Rock Red.** The largest and most solid red variety. Pkt. 5c, oz. 30c, ¼ lb. \$1.00.

✓ **Perfection Drumhead Savoy.** Short stalk, compact grower and an excellent keeper. Size of the Drumhead, with the curled leaves and fine flavor of the Savoy. Pkt. 5c, oz. 25c, ¼ lb. 75c.

✓ **Globe Curled Savoy.** Finely curled leaves. Pkt. 5c, oz. 30c, ¼ lb. \$1.00.

(For new Cabbages see Novelties.)



EARLY CARENTON CORELESS.

CARROTS.

One ounce to 100 feet of drill; 3 lbs. to an acre.

For an early crop sow as soon as the ground is in working order; for a late crop sow in June and July.

✓ **Early French Forcing Scarlet.** The earliest variety; small turnip-shaped roots. Pkt. 5c, oz. 15c, ¼ lb. 35c.

✓ **New Rubicon Half-long.** It is the best in shape, and its deep red-orange colored flesh is the finest in quality of all. It is earlier than the Danvers. Pkt. 5c, oz. 15c, ¼ lb. 40c.

✓ **Scarlet Horn.** Early and excellent sort; fine grained; medium size; grown for bunching. Pkt. 5c, oz. 10c, ¼ lb. 30c.

✓ **Danver's Half-long.** Most desirable variety for main crop; very productive and keeps well. Pkt. 5c, oz. 10c, ¼ lb. 30c.

✓ **Chantenay.** A choice variety; longer than the Scarlet Horn, and broader at the top. Pkt. 5c, oz. 10c, ¼ lb. 30c.

✓ **Early Carenton.** A coreless variety, very early, fine quality and immensely productive. Pkt. 5c, oz. 10c, ¼ lb. 30c.

✓ **Guerande, or Oxheart.** Intermediate between the Half-long and Short Horn. Excellent. Pkt. 5c, oz. 10c, ¼ lb. 30c.

✓ **Long Orange.** Much used for main crop; the best late variety; good keeper. Pkt. 5c, oz. 10c, ¼ lb. 30c.

✓ **Giant Vosges.** A wonderful cropper, in trial grounds in Canada among 15 varieties this was most productive, of excellent quality; finest sort grown for stock feeding for winter. Pkt. 5c, oz. 10c, ¼ lb. 30c.

CHICORY.

✓ One ounce of seed to 100 feet of drill.

✓ **Large-rooted Hickory.** The young leaves when blanched are used for salads. Pkt. 5c, oz. 15c, ¼ lb. 30c.

CHERVIL.

✓ One ounce of seed to 100 feet of drill.

The young leaves are used for flavoring stews, soups, salads, etc. Sow the seed in May. Pkt. 5c, oz. 10c, ¼ lb. 35c.

CHIVES.

Seeds. Pkt. 25c, or. 75c.

CRESS or PEPPERGRASS.

One ounce to 60 feet of drill.

Sow the seed thickly in shallow drills, 10 inches apart. For succession sow every two weeks.

✓ **Extra Curled.** Fine pungent flavor. Pkt. 5c, oz. 10c, ¼ lb. 20c.

✓ **Water Cress.** Hardy aquatic perennial, growing readily on the banks of streams or ponds. Pkt. 10c, oz. 40c.



SNOWBALL CAULIFLOWER.

CAULIFLOWER.

One ounce of seed produces about 2000 plants.

Cauliflower is the most delicate and delicious of the cabbage family. Deep loam is required, and a low moist situation is preferable. A liberal supply of water will produce marked results. Seed of the very early varieties should be sown in a hot bed in February or March. For later supply, sow seed in May, choosing a cool, moist place.

✓ **Earliest Dwarf Erfurt, selected stock.** A very choice strain of the well-known Erfurt Cauliflower. Pkt. 50c, oz. \$6.00.

✓ **Early Paris.** An old but still popular sort. Pkt. 10c, oz. 75c.

✓ **Early Snowball.** Reliable early var., grown largely for market. Pkt. 25c, oz. \$4.00.

✓ **Lenormand's Short-Stemmed.** A large dwarf sort, desirable for main crop. Pkt. 10c, oz. 75c.

✓ **Veitch's Autumn Giant.** A desirable, large, late variety. Pkt. 10c, oz. 50c.

✓ **Gilt Edge.** Large, heavy sort maturing, immediately after Snowball. A good and sure header. Pkt. 25c, oz. \$4.00.

✓ **Weaver's Mammoth.** This is a very selected stock. The best of all Cauliflowers for the market gardener. As a main crop variety it stands par excellence. Pkt. 25c, oz. \$5.00.

CELERY.

One ounce will produce about 4,000 plants.



GIANT PASCAL CELERY.

Sow seeds in March or April in a hotbed or cold-frame. As soon as the plants are 3 inches high transplant into a prepared border, setting them 4 inches apart. When grown 6 inches, and fine, stocky plants, shear the tops and set in richly manured, deep soil in rows 4 feet apart, and about 7 inches from plant to plant.

✓ **Boston Market.** A short, bushy, white, excellent-flavored market variety. Pkt. 10c, oz. 30c, ¼ lb. \$1.00.

✓ **Henderson's White Plume.** The stalk and portions of the inner leaves and heart are naturally white. Pkt. 10c, oz. 30c, ¼ lb. \$1.00.

✓ **Original Golden Self-blanching.** One of the finest in cultivation; very early, very solid; crisp, with fine nutty flavor. Imported originator's seed. Selected stock. Pkt. 10c, oz. 60c, ¼ lb. \$1.75.

✓ **Giant Pascal.** A superior keeping sort. The stalks are very large, thick, solid, crisp, of a rich flavor. Pkt. 5c, oz. 25c, ¼ lb. 75c.

✓ **Kalamazoo.** Perfectly solid, white, of a fine, sweet flavor, and of excellent good keeping quality. Pkt. 5c, oz. 20c, ¼ lb. 50c.

✓ **Paris Golden Yellow.** An excellent dwarf var. Solid, crisp and fine flavor, and good market gardeners sort. Early blanching. Pkt. 10c, oz. 60c, ¼ lb. \$1.75.

✓ **Dwarf-Golden Heart.** When blanched, the heart, which is large and full, is of a waxy, golden yellow. Pkt. 5c, oz. 20c, ¼ lb. 50c.

✓ **Perfection Heartwell.** A fine variety. Pkt. 5c, oz. 25c, ¼ lb. 75c.

✓ **Roseribbed Paris.** Delicious flavor. Pkt. 5c, oz. 25c, ¼ lb. 75c.

✓ **Celeriac, or Turnip-rooted.** The round solid roots of this variety are used. Pkt. 5c, oz. 25c.

✓ **Soup, or Flavoring Celery (old seed).** Used for flavoring pickles, sauces, etc. oz. 10c.

CORN SALAD OR FETTICUS.

One ounce will sow 100 feet of drill.

✓ **Round-leaved.** Used as a salad. Pkt. 5c, oz. 10c, ¼ lb. 30c.

SWEET FODDER CORN.

***Sweet Fodder Corn.** For green fodder; 3 bu. per acre, broadcast, or 1½ bu. in drills.

***Early Sandford.** A fine main crop variety.

***Early Yellow Canada.** A well known variety; very productive.

***Evergreen Sweet Fodder.** This variety excels all others as to weight of crop, tenderness, and nutriment.

Any other sort not catalogued can be procured on short notice.

*These vary with market. Prices on application.

POP CORN.

✓ **Eight-rowed White.** Selected ears for seed purposes.

✓ **Tattooed Yankee Pop-Corn.** 10c lb.

✓ **White Pearl.** Selected ears for seed pur.

✓ **White Rice.** Selected ears for seed pur. 10c

CORN, Sweet or Sugar.

One quart plants about 200 hills.

Ten quarts to the acre.



EARLY CROSBY.

Select a warm soil, if possible, especially for the earlier sorts, which should not be planted before the middle of May. Successive plantings should be made every two weeks until July. Plant in hills 3 or 4 feet apart, in thoroughly manured soil.

✓ **Early Crosby.** Twelve rowed; the finest for main early crop. Pkt. 10c, pt. 15c, qt. 30c.

✓ **Early Concord.** Ears longer than the Crosby. Pkt. 10c, pt. 15c, qt. 30c.

✓ **Early Cory.** One of the earliest varieties, 8-rowed, with large red kernels; fair quality. Pkt. 10c, pt. 15c, qt. 30c.

✓ **White Cory.** Similar to the preceding except the kernels are white. Pkt. 10c, pt. 15c, qt. 30c.

✓ **Burbank's Early Maine.** The earliest sweet corn in cultivation; has a pure white cob, with a rich cream-white kernel. Pkt. 10c, pt. 15c, qt. 30c.

✓ **Perry's Hybrid.** An early 12-rowed variety, growing 5 to 6 ft. high; large ears, set low on the stalk. Pkt. 10c, pt. 15c, qt. 30c.

✓ **Stowell's Evergreen.** A general favorite; the ears are large, with grains deep; tender and sugary. Pkt. 10c, pt. 15c, qt. 30c.

✓ **Potter's Excelsior or Squantum Sugar.** Twelve-rowed; one of the finest and sweetest main crop; very productive. Pkt. 10c, pt. 15c, qt. 30c.

✓ **Country Gentleman.** Cob small, kernels deep, very sweet and delicate; medium early and very productive. Pkt. 10c, pt. 20c, qt. 35c.

✓ **Black Mexican.** A black-grained variety; sweet and tender. Pkt. 10c, pt. 15c, qt. 30c.

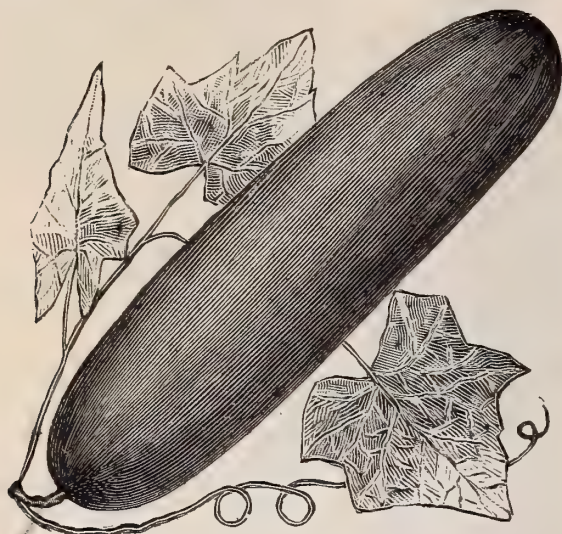
✓ **Mammoth Sugar.** The largest late sort; productive; of fine flavor; 12 to 16-rowed. Pkt. 10c, pt. 15c, qt. 30c.

✓ **Metropolitan Sweet Corn.** This is an extra early corn of excellent quality. Three to four ears on a stalk 9 inches long; 10 to 12-rowed, filled to the tip, with large deep grains of exquisite flavor. Pkt. 10c, pt. 20c, qt. 35c.

CUCUMBERS.

First planting should be made early in May, on partly spent hot-beds; inverted sods form an excellent medium for both planting on and for carrying the young plants to their permanent location, or small pots can be used. Such plantings are usually ready for transplanting to the open ground in from 3 to 4 weeks. Transplanting, when practical, should be done in the evening, into hills 4 ft. apart each way. Thin out to about 4 plants to each hill when established. The seed may be planted in hills late in May, thus giving a succes-

sion. For pickles plant during the last two weeks in June. Plaster dust or an infusion of Hellebore powder in water will destroy the striped bug. One ounce will plant about 50 hills.



ARLINGTON WHITE SPINE CUCUMBER.

✓ **Arlington White Spine Cucumber.** A superior forcing variety; color, dark green; seed stock saved from specimens grown at the Arlington Greenhouses. Highly recommended to market gardeners. Pkt. 5c, oz. 20c, $\frac{1}{4}$ lb. 75c.

✓ **Improved White Spine.** Very productive, of medium length, dark green color, good table variety. Pkt. 5c, oz. 20c, $\frac{1}{4}$ lb. 75c.

✓ **Evergreen White Spine.** Very early, differs from the ordinary White Spine in holding its deep green color much longer. Pkt. 5c, oz. 20c, $\frac{1}{4}$ lb. 75c.

✓ **Green Prolific Pickling.** Dark green, medium length, very free bearer. Pkt. 5c, oz. 20c, $\frac{1}{4}$ lb. 75c.

✓ **Long Green.** Fruit about 12 inches long. Pkt. 5c, oz. 20c, $\frac{1}{4}$ lb. 75c.

✓ **Short Green.** Good for pickling. Pkt. 5c, oz. 20c, $\frac{1}{4}$ lb. 75c.

✓ **Everbearing.** The vines continue to flower, and produce fruits in every stage of growth until killed by frost. Pkt. 5c, oz. 20c, $\frac{1}{4}$ lb. 75c.

✓ **Tailby's Hybrid.** A Hybrid between White Spine and English Prize, retaining beauty of English and hardness of White. Pkt. 5c, oz. 20c, $\frac{1}{4}$ lb. 75c.

✓ **Cool and Crisp.** Extra early, prolific. Pkt. 5c, oz. 20c, $\frac{1}{4}$ lb. 75c.

✓ **Boston Pickling.** The best for pickling. Pkt. 5c, oz. 20c, $\frac{1}{4}$ lb. 75c.



BOSTON PICKLING CUCUMBER.

ENGLISH FRAME, or FANCY VARIETIES

✓ **Rollisson's Teleraph.** A well-known excellent sort. Very prolific. True. Pkt. 25c.

✓ **Lockie's Perfection.** A well-known English sort, medium length. Crisp and fine flavor. Pkt. 25c.

✓ **Bowchaser, or Long Tom (New).**—An English variety of great merit, very productive and fine flavor. Length 36 inches. Pkt. \$1.00.

✓ **Triumph. (New).**—Splendid fruit, of perfect form, and excellent quality. Bears abundantly the whole year. Pkt. \$1.00.

DANDELION.

One ounce for 200 feet of drill. One pound for an acre.

✓ **Improved Large-leaved.** The finest variety. Pkt. 10c, oz. 50c.

EGG-PLANT.

One ounce will produce about 1000 plants.



NEW YORK IMPROVED
EGG PLANT.

✓ **New York Improved Spineless.** The leading market var. Very large, oval, heavy fruit. Pkt. 10c, oz. 35c, $\frac{1}{4}$ lb. \$1.00.

✓ **Perfection Thornless.** A great improvement over the New York. Pkt. 10c, oz. 30c, $\frac{1}{4}$ lb. \$1.00.

✓ **Early Long Purple.** Fruit longer and thinner than the New York. Pkt. 5c, oz. 25c, $\frac{1}{4}$ lb. 75c.

✓ **Black Pekin.** An excellent globe-shaped variety. Pkt. 10c, oz. 30c, $\frac{1}{4}$ lb. \$1.00.

ENDIVE.

✓ **Green Curled.** Used as a salad, and highly ornamental, from its delicately cut and colored leaves. Pkt. 5c, oz. 20c, $\frac{1}{4}$ lb. 60c.

✓ **White Curled.** Handsome variety. Pkt. 5c, oz. 20c, $\frac{1}{4}$ lb. 60c.

✓ **Broad-leaved Batavian (Escarolle).** A loose-growing sort, sometimes used in soups. Pkt. 5c, oz. 20c, $\frac{1}{4}$ lb. 60c.

✓ **Mammoth Green Curled.** The largest crop-ber in cultivation. Pkt. 10c, oz. 35c.

GARLIC.

Fresh Imported Roots. See onions.

KALE or BORECOLE.

One ounce will sow about 200 feet of drill.

✓ **Dwarf Scotch Green Curled.** Splendid curled. Pkt. 5c, oz. 10c, $\frac{1}{4}$ lb. 30c.

✓ **Tall Green Curled.** Pkt. 5c, oz. 10c, $\frac{1}{4}$ lb. 30c.

✓ **Siberian Dwarf Green Curled.** Very hardy. Pkt. 5c, oz. 10c, $\frac{1}{4}$ lb. 30c.

✓ **Couve Tronchuda, or Braganza Cabbage;** also known as Portugal Cabbage. Pkt. 5c, oz. 10c, $\frac{1}{4}$ lb. 30c.

✓ **Variegated Kale.** An excellent stock of Scotch curled, very ornamental. Pkt. 10c.

✓ **Dwarf Green Curled, or German Greens.**

✓ **Black Spanish.** Scarlet flesh, thin rind, fine curled, excellent quality. Pkt. 5c, oz. 10c, $\frac{1}{4}$ lb. 30c.

KOHL RABI.

One ounce sows about 100 feet of drill.

✓ **Early Purple Vienna.** Greenish purple outside, white flesh. Pkt. 5c, oz. 25c, $\frac{1}{4}$ lb. 75c.

✓ **Early White Vienna.** Fine variety. Pkt. 5c, oz. 25c, $\frac{1}{4}$ lb. 75c.

LEEKES.

One ounce will sow about 100 feet of drill.

Leeks require rich soil and a liberal dressing, sow in April.

✓ **Large American Flag.** A favorite var., with the market gardeners; strong and vigorous. Pkt. 5c, oz. 20c, $\frac{1}{4}$ lb. 65c.

✓ **London Flag.** It is hardy and of good quality. Pkt. 5c, oz. 20c, $\frac{1}{4}$ lb. 65c.

✓ **Musselburg.** Extra large, fine flavor. Pkt. 5c, oz. 25c, $\frac{1}{4}$ lb. 75c.

✓ **Monstrous Carentan.** Large variety. Pkt. 5c, oz. 25c, $\frac{1}{4}$ lb. 75c.

✓ **Weaver's Giant.** A new French variety of monstrous size. The largest Leek grown. Pkt. 25c, oz. 50c.



BOSTON MARKET. TRUE STOCK.

LETTUCE.

One ounce will produce about 3,000 plants.

Lettuce is the best vegetable of the salad kind grown in the open air. It thrives best in a light, very rich moist soil, enriched with rotted manure. For the first crop sow in gentle heat in February, and transplant to 10 inches apart. For a summer supply sow thinly in shallow drills 18 inches apart, and transplant or thin out to a foot apart between the plants. Successional sowings may be made all the summer.

✓ **Boston Market.** For forcing. Forms fine perfect heads; very crisp and tender. This is the true strain, on which growers for the Boston market rely extensively for heading under glass. Pkt. 5c, oz. 15c, $\frac{1}{4}$ lb. 50c.

✓ **Giant Crystal Head.** This variety excels all others in size, firmness, weight and keeping qualities. The inside is crystal white with a yellowish heart, exceedingly crisp and tender; is also a very early variety. Pkt. 5c, oz. 15c, $\frac{1}{4}$ lb. 50c.



SALAMANDER LETTUCE.

✓ **Henderson's New York.** Of unusual size and solidity; centre white; crisp and tender. Pkt. 5c, oz. 25c, $\frac{1}{4}$ lb. 75c.

✓ **Black-seeded Tennis-ball.** Most popular for open air culture; forms a handsome compact head. Pkt. 5c, oz. 15c, $\frac{1}{4}$ lb. 50c.

✓ **Deacon.** Heads large, compact, leaf is tender; stands our hot sun well. Pkt. 5c, oz. 15c, $\frac{1}{4}$ lb. 50c.

✓ **Salamander.** One of the largest and best summer sorts, fine flavor and very crisp. One of the most desirable sorts for market gardeners. Pkt. 5c, oz. 15c, $\frac{1}{4}$ lb. 50c.

✓ **Grand Rapids.** This is the leading sort in the West for forcing during the winter months. It is of fine quality, and good shipper. The leaves are curled somewhat on the style of the Early Curled Simpson. Pkt. 5c, oz. 15c, $\frac{1}{4}$ lb. 40c.

✓ **Early Curled Simpson.** A good summer sort. White seed. Pkt. 5c, oz. 15c, $\frac{1}{4}$ lb. 40c.

✓ **All the Year Round.** A good variety; forms its head quickly. Pkt. 5c, oz. 15c, $\frac{1}{4}$ lb. 40c.

✓ **Weaver's Selected Market Gardeners.** A selected stock of immense size and excellent quality, crisp and good flavor. For out-door culture it has no equal. Pkt. 10c, oz. 30c, $\frac{1}{4}$ lb. \$1.00.

✓ **Satisfaction, or Prizetaker.** A very fine summer variety. Pkt. 5c, oz. 20c, $\frac{1}{4}$ lb. 60c.

✓ **Neapolitan.** True stock: a fine summer variety; large size and excellent quality. Pkt. 5c, oz. 20c, $\frac{1}{4}$ lb. 60c.

✓ **Hanson Improved.** A good summer Lettuce. Pkt. 5c, oz. 15c, $\frac{1}{4}$ lb. 40c.

✓ **First Crop.** (New)—Said to be the earliest of all open-ground varieties; does not run to seed, hence is a good market gardener's var. Pkt. 10c, oz. 25c, $\frac{1}{4}$ lb. 75c.

✓ **Drumhead.** An old variety of repute. Pkt. 5c, oz. 15c, $\frac{1}{4}$ lb. 40c.

✓ **Perpignan Improved.** An excellent variety; the longest standing of all Lettuces; a very shy seeding sort. Pkt. 10c, oz. 20c, $\frac{1}{4}$ lb. 75c.



TRIANON SELF-FOLDING COS. LETTUCE.

Trianon White Cos. Self-Folding. This is the best of all the Cos or Upright growing sorts. It is very tender, crisp, and excellent flavor. If tied it becomes more solid in a very short time, and will be perfectly blanched. Pkt. 5c, oz. 25c, $\frac{1}{4}$ lb. 75c.

Paris White Cos. A good old variety. Pkt. 5c, oz. 20c, $\frac{1}{4}$ lb. 75c.

Paris Green Cos. A good upright grower. Pkt. 5c, oz. 20c, $\frac{1}{4}$ lb. 75c.



MUSKMELONS, or Cantelope.

One ounce will plant about 60 hills.

Melons thrive best in a light, rich soil. Plant early in May, when the ground has become warm and dry, in hills 6 feet apart each way.

Previous to sowing the seeds, mix a few shovelfuls of well-rotted manure in each hill, and plant in each 12 to 15 seeds; after all danger of the bugs is over, thin out to 3 plants per hill. When about 1 foot long, pinch off the tips to make them branch, as it strengthens the growth of the vines, and makes the fruit mature earlier. A few hills, for early use, may be had by sowing on pieces of sod in a hot-bed, and when warm enough transplant to open ground.

Emerald Gem. True stock, rich delicious flavor and fine quality; very early and prolific. Pkt. 5c, oz. 20c, $\frac{1}{4}$ lb. 60c.

Extra Early Hackensack. Large, round, deeply ribbed and netted; flesh green, of delicious flavor. Pkt. 5c, oz. 15c, $\frac{1}{4}$ lb. 50c.

Burpee's Melrose. Hardy, strong and a vigorous grower; shape oval; the flesh is thick and solid. Pkt. 5c, oz. 15c, $\frac{1}{4}$ lb. 50c.

Delmonico. The flesh is deep rich orange yellow color; has a delicate and delightful flavor; very productive. Pkt. 5c, oz. 15c, $\frac{1}{4}$ lb. 40c.

Jersey Belle. The largest of all the first-early sorts. Green flesh, fine flavor, heavily netted. Pkt. 5c, oz. 15c, $\frac{1}{4}$ lb. 50c.

Montreal Nutmeg. Early, large; handsome and excellent. Pkt. 5c, oz. 20c, $\frac{1}{4}$ lb. 70c.



BANQUET.

Miller's Cream. The fruit is large and round, of light green color, and netted skin; flesh a deep salmon color. Thick, very sweet and melting. Pkt. 5c, oz. 20c, $\frac{1}{4}$ lb. 70c.

Rocky Ford. A sweet and luscious Melon that has become world famous for its captivating flavor. Pkt. 5c, oz. 15c, $\frac{1}{4}$ lb. 50c.

Paul Rose, or Petoskey. Salmon flesh, very sweet, gray netting. Good variety for market gardeners. Pkt. 5c, oz. 20c, $\frac{1}{4}$ lb. 70c.

Surprise. Early, oblong, with rich orange flesh of good quality. Pkt. 5c, oz. 20c, $\frac{1}{4}$ lb. 60c.

Jenny Lind. Very early; small green-fleshed; delicious. Pkt. 5c, oz. 15c, $\frac{1}{4}$ lb. 50c.

Long Island Beauty. A melon of excellent quality; a great favorite on the New York market. Pkt. 10c, oz. 30c, $\frac{1}{4}$ lb. \$1.00.

The Banquet. Medium size, beautifully netted; flesh dark salmon. Pkt. 5c, oz. 15c, $\frac{1}{4}$ lb. 50c.

The Newport. It is one of the most delicious of all the green-fleshed sorts, with a rich, aromatic flavor. The flesh is fine in texture, rich and melting. It is very early ripening; same time as Jenny Lind, and is an immense cropper. Pkt. 5c, oz. 15, $\frac{1}{4}$ lb. 50c.

WATERMELONS.

One ounce for 30 hills; 5 pounds for an acre.

Watermelons require the same general treatment as Musk Melons, but being more tender they should have the best south aspect. The hills should be eight feet apart.

sugary flavor. Pkt. 5c, oz. 10c, $\frac{1}{4}$ lb. 35c.

Citron. For preserving. Pkt. 5c, oz. 10c, $\frac{1}{4}$ lb. 35c.

Cuban Queen. Round, large, bright red, sweet and sugary. Pkt. 5c, oz. 10c, $\frac{1}{4}$ lb. 35c.

Green and Gold. A large early variety, of fine quality. Pkt. 5c, oz. 10c, $\frac{1}{4}$ lb. 35c.

Ice Cream. Medium size, solid, scarlet flesh, fine flavor. Pkt. 5c, oz. 10c, $\frac{1}{4}$ lb. 35c.

Kolb's Gem. Bright red flesh, one of the best shippers. Pkt. 5c, oz. 10c, $\frac{1}{4}$ lb. 35c.

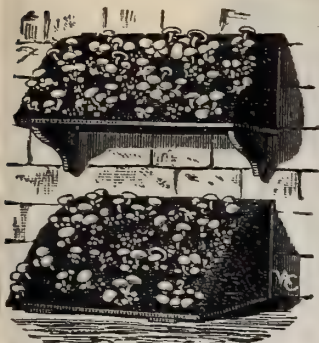
Mammoth Iron Clad. Very large, solid; of delicious flavor. Pkt. 5c, oz. 10c, $\frac{1}{4}$ lb. 35c.

Mountain Sweet. One of the best for general culture. Pkt. 5c, oz. 10c, $\frac{1}{4}$ lb. 35c.

Phinney's Early. A standard sort for New England, bright red flesh, sweet and tender. Pkt. 5c, oz. 10c, $\frac{1}{4}$ lb. 35c.

Vick's Early. Early, medium size, oblong form, pink flesh. Pkt. 5c, oz. 10c, $\frac{1}{4}$ lb. 35c.

MUSHROOM.



Mushrooms may be grown in cellars, houses, sheds, or under greenhouse benches. The amateur, however, is more likely to meet with success in cellars than elsewhere, as the cool moistures of the atmosphere and the uniform temperature are more congenial to the

growth of this vegetable than in the structure above ground. The temperature should range between fifty-five and sixty degrees. Use a mixture of fresh horse droppings and loam that has no manure in it. Before placing this mixture in the bed turn it over every day for a week so that it does not heat violently, and be careful to keep it under cover so that it cannot get wet. Then begin to make the bed by spreading thin layers of the mixture, and pound each firm until you have in all a depth of eight to ten inches; leave it thus for a few days until the heat runs up to 100 degrees or over, and then declines to 90 degrees; when this point is reached it is ready for spawning, which is done by making holes, three or four inches deep and 12 inches apart each way: into each hole put a piece of spawn about as large as a hen's egg, and fill in the hole with compost. At the end of ten or 12 days the spawn will have run through the whole bed. There should then be spread over the entire surface about two inches of fresh loam. Over all place a few inches of straw. All that remains to be done is to keep the temperature as near 60 degrees as possible; it should never be allowed to fall below 50 degrees, or the crops will be both reduced and delayed. Ordinarily, if the conditions are right, mushrooms will appear in about six weeks, and continue to come for about a month. In the event of the surface of the bed becoming very dry, sprinkle it freely with tepid water. After the crop has been taken off the bed, it should receive a dressing of fresh loam to a depth of half an inch, thoroughly firmed, over the entire surface, and when dry a sprinkling with water as above recommended, and a second crop will soon be had.

Best English Milltrack Spawn. Made for us expressly by the most successful mushroom specialist in England, and imported three times a year to insure freshness. 15c per lb.

French Spawns. Produces mushrooms of very delicate flavor. Direct imported from the largest growers in Paris, France. 40c per lb.

MUSTARD.

One ounce will sow 60 feet of drill.

Sow thickly in rows, and cut when about two inches high; for use during winter it may be sown in boxes in the greenhouse or in frame.

Black or Brown. Most pungent in flavor. Pkt. 5c, oz. 10c, ¼ lb. 20c.

White London. Best for salads. Pkt. 5c, oz. 10c, ¼ lb. 20c.

MARTYNIA.

One ounce will plant about 100 hills.
Martynia proboscidea. The best for pickles. Pkt. 10c, oz. 40c, ¼ lb. \$1.00.

OKRA, or GUMBO.

One ounce will sow 40 feet of drill.



Perkins Mammoth Long-Podded. The pods shoot out from the stalk within 3 ins. of the ground. The whole plant is covered with them, are intense green, 6 to 10 ins. long, very slim. Pkt. 5c, oz. 10c, ¼ lb. 30c.

Dwarf Green. Produces large tender pods. Pkt. 5c, oz. 10c, ¼ lb. 35c.

White Velvet. Pods used to thicken soup. Pkt. 5c, oz. 10c, ¼ lb. 30c.

Tall Green. Later than the Dwarf. Pkt. 5c, oz. 10c, ¼ lb. 30c.

ONION SETS.

Onion Sets should be planted out as early in spring as the ground is dry enough to work. Plant them in rows a foot apart, with sets 3 or 4 inches apart. When raised from sets, the Onions can be used in the green state in June, or they will be ripened off by July. Our Onion Sets have been kept in good condition, and are re-cleaned.

White. Qt., 35c.

Yellow and Red. Qt. 35c.

Shallots. Qt. 35c. Prices subject to change.

Price per peck and bushel on application, subject to market variation. Postage on Onion Sets, 10c per qt. additional.

ONIONS.

One ounce to 1000 feet of drill; 4 to 5 pounds to the acre.



DANVERS YELLOW GLOBE.

Sow as early as the weather will permit, say about May 1, in rows 12 inches apart, and cover half an inch deep; thin to about an inch apart. Manure highly, and if manure is not plenty, add some good phosphate, at the rate of 400 to 800 pounds per acre, will give splendid crops. They succeed equally well any number of

years on the same ground if kept highly enriched. A top-dressing of wood ashes, applied after the second weeding, is very beneficial, as will soon be observed by the dark and healthy change of color given to the plants.

Our Onion seed is Eastern grown, and the increased sales from year to year testify to its merit. Quantity of seed to sow for Onion Sets is from 20 to 30 lbs. per acre.

✓ **Large Red Globe.** Beautiful globe shape, and rich purplish crimson color. A good keeper of excellent quality. Pkt. 5c, oz. 20c, $\frac{1}{4}$ lb. 60c.

✓ **Danver's Yellow Globe.** An early globe-shaped Onion of mild flavor and attractive color; a good keeper and very productive; a standard var. Our seed is first-class in every respect. Pkt. 5c, oz. 15c, $\frac{1}{4}$ lb. 50c.

✓ **White Portugal.** Early; mild-flavored. Pkt. 5c, oz. 25c, $\frac{1}{4}$ lb. 75c.

✓ **White Globe.** Large and very handsome, Southport strain. Pkt. 5c, oz. 25c, $\frac{1}{4}$ lb. 75c.

✓ **Southport Red Globe.** The finest red sort; large, round, deep red, and keeps well. Special strain. Pkt. 5c, oz. 20c, $\frac{1}{4}$ lb. 60c.

✓ **Griswold's Red Globe.** This is one of the best varieties of Onions grown. It is nearly round in shape, and of a bright red color; medium early, ripening about two weeks before the Southport Red Globe; very productive, good keeper. Pkt. 5c, oz. 25c, $\frac{1}{4}$ lb. 75c.

✓ **Large Red Wethersfield.** A leading variety which grows to full size the first season; an excellent keeper. Pkt. 5c, oz. 15c, $\frac{1}{4}$ lb. 50c.

✓ **Extra Early Red.** About ten days earlier than the Wethersfield; flat and somewhat smaller; mild flavor; excellent keeper. Pkt. 5c, oz. 15c, $\frac{1}{4}$ lb. 50c.

✓ **Weaver's No. 1.** A new Onion of extra quality, pale reddish in color, and extra size. Only a very limited quantity of seed, of which we hold the true stock. Pkt. 10c, oz. 25c.

Italian and Foreign Varieties.

✓ **Nocera White.** Extra fine var. Pkt. 5c, oz. 20c, $\frac{1}{4}$ lb. 75c.

✓ **Red Bassano.** Large and fine. Pkt. 5c, oz. 20c, $\frac{1}{4}$ lb. 75c.

✓ **Giant Rocca.** Large, reddish yellow. Pkt. 5c, oz. 20c, $\frac{1}{4}$ lb. 75c.

✓ **Portuguese Delicacy.** A large, dark, yellow-skinned onion, oval-shaped, and mild, delicate flavor. Pkt. 10c, oz. 25c, $\frac{1}{4}$ lb. 80c.

✓ **Winter Red.** Perfectly hardy; sow in August to stand over winter. Pkt. 5c, oz. 15c, $\frac{1}{4}$ lb. 55c.

✓ **Winter White.** Perfectly hardy; sow in August to stand over winter. Pkt. 5c, oz. 15c, $\frac{1}{4}$ lb. 55c.

✓ **Potato Onion Seed Red.** Pkt. 10c, oz. 25c, $\frac{1}{4}$ lb. 75c.

✓ **Potato Onion Seed Yellow.** Pkt. 10c, oz. 25c, $\frac{1}{4}$ lb. 75c.

✓ **Shallots Red Skinned.** Pkt. 10c, oz. 25c, $\frac{1}{4}$ lb. 75c.

✓ **Garlic.** Roots fresh imported. Per lb. 25c.

PARSLEY.

One ounce will sow 100 feet of drill.

Parsley succeeds best in rich, mellow soil. Soak seed three hours in water before sowing.

✓ **Weaver's Dwarf Perfection.** Bright green, delicious flavor, compact growth with beautiful curled leaves; fine for decorating. Pkt. 5c, oz. 10c, $\frac{1}{4}$ lb. 35c.

✓ **Extra-Curled.** Dwarf; for table or edging; beautifully curled. Pkt. 5c, oz. 10c, $\frac{1}{4}$ lb. 30c.



WEAVER'S DWARF PERFECTION.

✓ **Fern-leaved.** Finely-cut; fern-like. Pkt. 5c, oz. 10c, $\frac{1}{4}$ lb. 30c.

✓ **Moss-Curled.** Double curled, crimped. Pkt. 5c, oz. 10c, $\frac{1}{4}$ lb. 30c.

✓ **Hamburg, or Turnip Rooted.** The roots are used for flavoring soups or stews. Pkt. 5c, oz. 10c, $\frac{1}{4}$ lb. 35c.

PARSNIP.

One ounce will sow 100 feet of drill; 5 to 6 pounds to the acre.

Sow in April or early in May, as Parsnips require a long season to mature.

✓ **Hollow Crown.** One of the best grown. Pkt. 5c, oz. 10c, $\frac{1}{4}$ lb. 25c.

✓ **Long Smooth White.** Straight, smooth and handsome. Pkt. 5c, oz. 10c, $\frac{1}{4}$ lb. 25c.

✓ **Student.** An improved English sort, suitable for shallow soils. Pkt. 5c, oz. 10c, $\frac{1}{4}$ lb. 25c.

PEPPERS, or CAPSICUMS.

One ounce will produce about 2000 plants.



SWEET MOUNTAIN PEPPER

Grown largely for pickles. Sow in hot-bed early in March or April, and transplant to the open ground when the weather is favorable. They should be planted in warm, mellow soil late in May or early in June, when the weather has become settled, as the plants are quite tender. Plant 2 or 2½ ft. apart and 15 inches apart in the rows.

✓ **Large Bell, or Bull-nose.** Very large, mild flavor, bright red, nearly 4 ins. long. Pkt. 5c, oz. 25c, $\frac{1}{4}$ lb. 75c.

✓ **Golden Dawn.** A magnificent yellow Pepper of the Bell class; mild and sweet. Pkt. 5c, oz. 25c, $\frac{1}{4}$ lb. 75c.

✓ **Long Red Cayenne.** From 3 to 4 ins. long, bright red, very productive and pungent; slender pods. Pkt. 5c, oz. 25c, $\frac{1}{4}$ lb. 75c.

✓ **Ruby King.** Crimson-scarlet, large, bell-shaped pods; good variety for Pickling, about 5 inches long. Pkt. 5c, oz. 25c, $\frac{1}{4}$ lb. 75c.

✓ **Sweet Mountain.** Large size, regular handsome shape, mild flavor, very early. Pkt. 5c, oz. 25c, $\frac{1}{4}$ lb. 75c.

- ✓ **Procop's Giant.** Large and fine; the market gardener's favorite. Pkt. 5c, oz. 25c, ¼ lb. 75c.
 ✓ **Elephant's Trunk.** Large, fleshy, scarlet fruit, of very mild flavor. Pkt. 5c, oz. 25c, ¼ lb. 75c.
 ✓ **Celestial.** A charming pepper, most excellent ornamental variety for pot culture, much better than *Solanum Capscastrum*. Pkt. 5c, oz. 25c.

PEAS.

One quart will plant a row of 100 feet; one and one-quarter bushels to the acre.

FIRST AND EXTRA EARLY VARIETIES.

- ✓ **Alaska.** One of the very earliest blue Peas; quite productive; height 2 feet. Pkt. 10c, pt. 15c, qt. 30c.
 ✓ **First and Best.** Seeds round and white; one of the most profitable extra-early for market and private use; 2½ feet. Pkt. 10c, pt. 15c, qt. 30c.
 ✓ **Daniel O'Rourke Improved.** Extra early; favorite market gardener's sort; 3 ft. Pkt. 10c, pt. 15c, qt. 30c.
 ✓ **Gradus.** The finest extra-early Pea yet introduced; it is in condition to pick about four days after our extra-early First and Best. The Pods are very large, and well-filled with large wrinkled deep green Peas of the very finest quality; 3 feet. Pkt. 10c, pt. 30c, qt. 60c.
 ✓ **Nott's Excelsior.** Robust and vigorous in growth. Very prolific. 1½ feet. Pkt. 10c, pt. 20c, qt. 40c.
 ✓ **American Wonder.** A remarkably fine dwarf early variety; 1 foot. Pkt. 10c, pt. 20c, qt. 40c.
 ✓ **McLean's Little Gem.** A green wrinkled Pea of delicious, rich, sugary flavor; very early; 1 foot; straight pods 1½ feet. Pkt. 10c, pt. 20c, qt. 40c.
 ✓ **Premium Gem.** Somewhat more robust in habit than Little Gem; very sweet. Well-filled pods; 1½ feet. Pkt. 10c, pt. 20c, qt. 40c.
 ✓ **Duke of York.** Very large, long, full pods, and Peas of the finest flavor, very early and productive; one of the finest Peas grown. A standard English variety; 3 feet. Pkt. 10c, pt. 20c, qt. 40c.

MEDIUM EARLY PEAS.

- ✓ **McLean's Advancer.** A dwarf green, wrinkled marrow Pea, with numerous long, well-filled pods; 2 feet. Pkt. 10c, pt. 15c, qt. 30c.
 ✓ **Abundance.** Dwarf bushy habit; pods large, full and numerous, sow thin; height 18 inches. Pkt. 10c, pt. 15c, qt. 30c.
 ✓ **Heroine.** A green wrinkled Pea, coming in between Advancer and Champion of England; 2½ ft. Pkt. 10c, pt. 15c, qt. 30c.
 ✓ **Horsford's Market Garden.** Early, very fine flavor and remarkably productive; 2 feet. Pkt. 10c, pt. 15c, qt. 30c.
 ✓ **Alpha.** A good standard sort; 2 feet. Pkt. 10c, pt. 20c, qt. 40c.
 ✓ **Pride of the Market.** A good bearing variety, good quality; 2 feet. Pkt. 10c, pt. 15c, qt. 30c.
 ✓ **Rural New Yorker.** Good quality and bearer; 3 feet. Pkt. 10c, pt. 15c, qt. 30c.

MAIN CROP AND LATE VARIETIES.

- ✓ **Duke of Albany.** Pods large, straight, very dark green and borne in profusion; 5 feet. Pkt. 10c, pt. 15c, qt. 30c.
 ✓ **Improved Stratagem.** The pods are of immense size, dark, of the finest quality; the vine is of medium height, bears an abundance of

large, handsome pods; one of the best varieties for market gardeners; selected stock; 2 ft. Pkt. 10c, pt. 15c, qt. 30c.

✓ **Champion of England.** One of the best and most popular wrinkled varieties in cultivation; delicious flavor and profuse bearer; height 5 feet. Pkt. 10c, pt. 15c, qt. 30c.

✓ **Telephone.** Immensely productive; of the finest quality and sugary flavor; vines strong, averaging 18 to 20 pods per stalk; pods of large size; 4 feet. Pkt. 10c, pt. 20c, qt. 40c.

✓ **Marrowfat, White.** An old standard. Pkt. 10c, pt. 15c, qt. 25c.

✓ **Marrowfat, Black-eyed.** Excellent for garden or field culture; large, well-filled pods; 4 feet. Pkt. 10c, pt. 15c, qt. 25c.

✓ **Melting Sugar.** A profuse bearing, edible, podded variety; 5 feet. Pkt. 10c, pt. 20c, qt. 40c.

POTATOES.

Eight bushels of cut tubers are sufficient to plant one acre.

Special quotations on large lots. Prices subject to variations of the market.

EARLY VARIETIES.

✓ **Early Rose.** We offer select eastern-grown seed of this leading variety, for earliness, quality and productiveness. Qt. 15c, pk. 50c, bu. \$1.75.

✓ **White Rose.** Early and productive. Qt. 15c, pk. 50c, bu. \$1.75.

✓ **Early Norther.** In shape it resembles the Early Rose, but it a little longer and earlier, also a strong, vigorous grower; the eyes are few and shallow. Qt. 15c, pk. 50c, bu. \$1.75.

✓ **Early Thoroughbred.** An extra early Potato of the Rose type. Of the handsomest appearance, of superb quality and an enormous yielder. Qt. 15c, pk. 50c, bu. \$1.75.

✓ **Queen.** Closely resembles Beauty of Hebron, but is much earlier and heavier yielder. Qt. 15c, pk. 50c, bu. \$1.75.

✓ **Beauty of Hebron.** A little earlier than Early Rose; prod.; fine qual.; a good keeper. Qt. 15c, pk. 50c, bu. \$1.75.

LATE CROP VARIETIES.

✓ **Carman, No. 1.** Second-early, enormous yielder, white skin. Qt. 15c, pk. 50c, bu. \$1.75.

✓ **State of Maine.** Medium early; excellent flavor; cooks dry, a good keeper and prod. Qt. 15c, pk. 50c, bu. \$1.75.

✓ **White Elephant.** Very productive and of excellent flavor; pure white; excellent keeper; yielded last year 127 barrels to an acre on one of our customer's farms. Qt. 15c, pk. 50c, bu. \$1.75.

PUMPKINS.

One ounce will plant 25 hills.

✓ **Sweet, or Sugar.** Excellent for baking or pies. Pkt. 5c, oz. 10c, ¼ lb. 30c.

✓ **Cheese.** Very prod.; for stock or cooking. Pkt. 5c, oz. 10c, ¼ lb. 30c.

✓ **Connecticut Field.** The large yellow Pumpkin; excellent for stock; very heavy cropper. Pkt. 5c, oz. 10c, ¼ lb. 25c.

✓ **Mammoth.** Often weighing over 100 pounds. Pkt. 5c, oz. 20c, ¼ lb. 60c.

RADISH.

One ounce will sow 100 feet of drill.

Sow in March or as early as weather permits.

These require a light, loamy soil, made moderately fertile. It should be dug a full spade deep, and well pulverized. Successions should be sown every two weeks.

✓ **Non Plus Ultra Turnip.** Invaluable for first crops. Pkt. 5c, oz. 10c, $\frac{1}{4}$ lb. 30c.

✓ **Early Scarlet Globe.** An excellent forcing variety. Brilliant scarlet, of fine globe-shape, with small top. Pkt. 5c, oz. 10c, $\frac{1}{4}$ lb. 30c.

✓ **French Breakfast.** Form oval; scarlet, tipped with white; quick-growing, of excellent flavor. Pkt. 5c, oz. 10c, $\frac{1}{4}$ lb. 30c.

✓ **Scarlet Turnip, White-tipped.** Round, of most attractive appearance; quality unsurpassed; early. Pkt. 5c, oz. 10c, $\frac{1}{4}$ lb. 30c.



ICICLE.

✓ **Early Scarlet Turnip.** Round, scarlet; small, short top, mild and crisp. One of the best for successive sowings in open ground. Pkt. 5c, oz. 10c, $\frac{1}{4}$ lb. 30c.

✓ **White Turnip.** Suitable for summer use or for forcing. Pkt. 5c, oz. 10c, $\frac{1}{4}$ lb. 30c.

✓ **Long Scarlet.** This is the variety so extensively grown in the vicinity of Boston for market. Pkt. 5c, oz. 10c, $\frac{1}{4}$ lb. 30c.

✓ **Olive-shaped Scarlet.** One of the best main crop Radishes grown. Mild and delicate flavor. Pkt. 5c, oz. 10c, $\frac{1}{4}$ lb. 30c.

✓ **Icicle.** A long White Radish, of great delicacy, crisp and excellent. A great improvement on Lady's Finger and other white sorts. The best White Radish for market gardeners. Pkt. 5c, oz. 10c, $\frac{1}{4}$ lb. 30c.

✓ **Scarlet China.** One of the best fall and winter varieties. Rose color; flesh white, fine quality. Pkt. 5c, oz. 10c, $\frac{1}{4}$ lb. 30c.

✓ **Long Black Spanish.** One of the best for winter use. Pkt. 5c, oz. 10c, $\frac{1}{4}$ lb. 30c.

✓ **Round Black Spanish.** Pkt. 5c, oz. 10c, $\frac{1}{4}$ lb. 30c.

✓ **Giant White Stuttgart Winter.** Finest white; Pkt. 5c, oz. 10c, $\frac{1}{4}$ lb. 30c.

✓ **Rosy Gem.** Fine flavor. Pkt. 5c, oz. 10, $\frac{1}{4}$ lb. 30c.



EARLY SCARLET TURNIP RADISH.

RHUBARB.

Sow in April in drills a foot apart. When 3 or 4 inches high thin out in the rows to 10 inches apart and transplant the ensuing autumn or spring to any desired situation, in a deep, rich soil.

✓ **Victoria.** Very large; the finest for cooking. Pkt. 5c, oz. 30c, $\frac{1}{4}$ lb. 75c.

✓ **Myatt's Linneas.** Early, large size, tender; of excellent color, and best for forcing. Pkt. 5c, oz. 30c, $\frac{1}{4}$ lb. 75c.

✓ **Rhubarb Roots.** May be planted in the early springtime. Strong roots. \$2.00 to \$15.00 per 100.

SALSIFY.

One ounce will sow 50 feet of drill.

Commonly called Vegetable Oyster. Used stewed, boiled or fried; when cooked has an oyster flavor.

✓ **Long White French.** Pkt. 5c, oz. 15c, $\frac{1}{4}$ lb. 40c.

✓ **Mammoth Sandwich Island.** The largest variety grown. In good land will be as large as a fair-sized Parsnip; fine flavor; the best variety for the market gardener. Pkt. 5c, oz. 20c, $\frac{1}{4}$ lb. 60c.

SPINACH.

One ounce to 50 feet of drill; 15 to 16 pounds an acre.



SPINACH.

This is an important market gardener's crop of easy culture. The ground can not be too rich.

✓ **Victoria.** The foliage is heavy, the broad, dark green leaves being of the finest

quality. Pkt. 5c, oz. 10c, $\frac{1}{4}$ lb. 15c.

✓ **Curled-leaved Savoy, or Bloomsdale.** Large curled and wrinkled leaves, tender and of the finest flavor. Pkt. 5c, oz. 10c, $\frac{1}{4}$ lb. 15c.

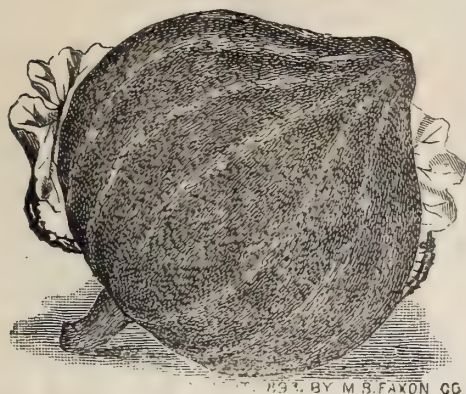
✓ **Round Thick-leaved.** One of the best for early spring or fall sowing; leaves large and succulent. Pkt. 5c, oz. 10c, $\frac{1}{4}$ lb. 15c.

✓ **Long-standing.** Does not run to seed readily. Pkt. 5c, oz. 10c, $\frac{1}{4}$ lb. 15c.

✓ **Prickly-seeded, or Winter Spinach.** The hardiest variety; stands the winter best of all sorts. Pkt. 5c, oz. 10c, $\frac{1}{4}$ lb. 20c.

✓ **New Zealand.** Grows well during hot summer weather, when the ordinary spinach can not be had. Pkt. 5c, oz. 15c, $\frac{1}{4}$ lb. 35c.

✓ **Waver's Filbasket.** A new variety of great merit. The leaves are large and fleshy, very deep green color, and of fine flavor. It does not readily run to seed, hence a bonanza to the market gardener. Pkt. 5c, oz. 15c, $\frac{1}{4}$ lb. 40c.



SQUASH, Early Varieties.

One ounce of the bush varieties will plant 30 hills; of the running varieties 15 hills; 4 pounds per acre.

All varieties are somewhat tender, and should not be planted till all danger of frost is past in the spring.

✓ **Early Summer Crookneck.** Golden-yellow, long, warted variety; excellent flavor. Pkt. 5c, oz. 15c, ¼ lb. 40c.

✓ **New Giant, Summer Crookneck.** This new Squash is not only earlier than the common variety, but grows uniformly to twice the size. Pkt. 5c, oz. 15c, ¼ lb. 40c.

✓ **New Mammoth White Bush Scalloped.** An improved strain of the well-known White Bush, growing much larger; ripens early; skin handsome white. Pkt. 5c, oz. 15c, ¼ lb. 40c.



WHITE BUSH SCALLOPED.
oz. 15c, ¼ lb. 40c.

✓ **Vegetable Marrow.** A delicious English sort; skin greenish white; flesh white, soft and of a rich flavor. A heavy cropper; quite distinct. Pkt. 5c, oz. 15c, ¼ lb. 40c.

✓ **Boston Marrow.** Oval, bright orange; flesh yellow and fine. Pkt. 5c, oz. 15c, ¼ lb. 40c.

✓ **Early Prolific Orange Marrow.** This variety is much earlier than the Boston Marrow. Pkt. 5c, oz. 15c, ¼ lb. 50c.

✓ **Hubbard.** A general favorite and one of the best late table varieties. Of large size; flesh fine-grained, dry, excellent flavor. Pkt. 5c, oz. 20c, ¼ lb. 60c.

TOMATO.

One ounce will produce about 2000 plants.

The seeds should be sown in a hot-bed about the first week in March, in drills 5 ins. apart and half an inch deep. When the plants are about two inches high they should be set out about four or five inches apart in another hot-bed. About the middle of May the plants may be set in open ground; they are planted for early crops on light, sandy soil, at distance of 3 feet apart, in hills in which a good shovelful



MAGNUS.

of rotten manure has been mixed. On heavy soils which are not suited for an early crop, they should be planted four feet apart. Water freely at the time of transplanting, and shelter from the sun for a few days until the plants are established.

✓ **Acme.** Very early, medium size, smooth, purplish pink color. Pkt. 5c, oz. 25c, ¼ lb. 75c

✓ **Dwarf Champion.** Dwarf and strong habit of growth. Pkt. 10c, oz. 40c, ¼ lb. \$1.25.

✓ **Early Ruby.** Very early, large size, bright scarlet color. Pkt. 5c, oz. 30c, ¼ lb. \$1.00.

✓ **Golden Queen.** Good size and quality, bright yellow color. Pkt. 5c, oz. 30c, ¼ lb. \$1.

✓ **Livingston's Beauty.** Early variety, prolific, glossy crimson. Pkt. 5c, oz. 30c, ¼ lb. \$1.00.

✓ **Livingston's Favorite.** Ripens evenly and quite early, noted for its good shipping qualities. Pkt. 5c, oz. 25c, ¼ lb. 75c.

✓ **Livingston's Perfection.** Larger than Acme; as early; perfectly smooth, solid; almost round; deep red. Pkt. 5c, oz. 25c, ¼ lb. 75c.

✓ **Livingston's Royal Red.** A first-class main crop variety for market and private gardener. Pkt. 5c, oz. 30c, ¼ lb. \$1.00.

✓ **Livingston's Stone.** Very smooth, solid, thick flesh, bright scarlet color. Pkt. 5c, oz. 25c, ¼ lb. 75c.

✓ **Livingston's Honor Bright.** Its qualities are excellent. Its color first is light green, then an attractive waxy white, then lemon, changing to bright red. Pkt. 5c, oz. 30c, ¼ lb. \$1.00.

✓ **Livingston's Magnus.** Produces large fruit, perfect form, firm flesh, excellent tomato for general use. Pkt. 5c, oz. 35c, ¼ lb. \$1.25.

✓ **Ignotum.** A grand main crop Tomato; an immense cropper; fruit large, flesh solid, containing scarcely any seeds, and most excellent quality. Pkt. 5c, oz. 30c, ¼ lb. \$1.00.

✓ **The Quicksure.** A new early Tomato which promises to be a grand favorite. Pkt. 5c, oz. 30c, ¼ lb. \$1.00.

✓ **Atlantic Prize.** Very early, bright red, solid, smooth and very productive. Pkt. 5c, oz. 25c, ¼ lb. 75c.

✓ **The Mikado.** Perfectly solid; generally smooth, sometimes irregular; color purplish red. Pkt. 5c, oz. 25c, ¼ lb. 75c.

✓ **Crimson Chusion.** Good size, smooth, crimson. Pkt. 5c, oz. 25c, ¼ lb. 75c.



LIVINGSTON PERFECTION.

✓ **Sutton's Best-of-All.** Especially suitable for growing under glass, free from seeds, deep scarlet col. Medium size, solid. Pkt. 15c, oz. 50c.

✓ **Trophy, Improved.** A standard late variety, dark scarlet, fine for canning. Pkt. 5c, oz. 25c, ¼ lb. 75c.

✓ **Peach red.** Resembles a peach; for pickles and preserves. Pkt. 5c, oz. 30c.

✓ **Pear-Shaped Red.** Fruit handsome, solid; fine for preserves. Pkt. 5c, oz. 30c.

✓ **Plum-Shaped Yellow.** Uniform shape, bright yellow; used for pickles. Pkt. 5c, oz. 30c.

✓ **Ponderosa.** The largest variety, solid and of good quality. Pkt. 10c, oz. 50c.

✓ **Red Cherry.** A small early variety, size and shape of cherry, used for pickling. Pkt. 5c, oz. 35c.

✓ **Yellow Cherry.** Similar to Red Cherry, except in color. Pkt. 5c, oz. 35c.

TURNIPS.

One ounce will sow 150 feet of drill; 3 pounds to an acre in drills.



PURPLE-TOP STRAP LEAF.

✓ **Extra Early White Milan.** A splendid extra early Turnip, in which the extreme earliness, small top and tap root of the Purple-top Milan is united with clear white skin and flesh. Pkt. 5c, oz. 15c, ¼ lb. 35c.

✓ **White-top Strap Leaf.** Standard white var. of fine quality; excellent for table use. Pkt. 5c, oz. 10c, ¼ lb. 20c.

✓ **Purple-top Strap Leaf.** The principal sort for early spring and fall use; the top is red or purple above ground; flesh white, fine-grained, mild flavor. Pkt. 5c, oz. 10c, ¼ lb. 20c.

Turnips do best in highly enriched soils. Commence sowing the earliest varieties in April in drills from 12 to 15 inches apart, and thin out early to 5 or 6 inches in the rows. For a succession, sow at intervals of a fortnight until the last week in July, from which time until the end of August sowings may be made for the fall and main crop.

✓ **Purple-top White Globe.** Excellent for early spring and fall use; improvement on above flesh; fine-grained, mild flavor; a good keeper. Pkt. 5c, oz. 10c, ¼ lb. 20c.

✓ **Early Snowball.** Small, and of rapid growth; pure white. Pkt. 5c, oz. 10c, ¼ lb. 20c.

✓ **Early White Flat Dutch.** Early, white fleshed, mild flavor, excel. qual. Pkt. 5c, oz. 10c, ¼ lb. 20c.

✓ **Cow Horn, or Long White.** Fine-grained, sweet; keeps well. Roots are shaped like a cow horn. Pkt. 5c, oz. 10c, ¼ lb. 20c.

✓ **Yellow Aberdeen.** Yellow-fleshed; excel. sort. Round, smooth and fine in appearance. Pkt. 5c, oz. 10c, ¼ lb. 20c.

✓ **Yellow Stone, or Globe.** One of the best; fine for table or stock; fine-grained and sweet. Pkt. 5c, oz. 10c, ¼ lb. 20c.

✓ **Golden Ball, or Orange Jelly.** Its beautiful color and fine flesh have earned for it the synonym of "Orange Jelly." Pkt. 5c, oz. 10c, ¼ lb. 20c.

✓ **White Egg.** Smooth, medium large; egg-shaped; fine quality; excel. fall var. Pkt. 5c, oz. 10c, ¼ lb. 20c.

Ruta-Baga or Swedish Turnips.

The Swedish or Ruta-Baga varieties should be sown in drills 18 to 24 inches apart, at any time from the first of June to the middle of July, using about 1 pound of seed per acre.

✓ **Budlong Swede.** A choice strain; white; fine-grained, of medium size; quick-growing, tender and sweet; is fine for winter and spring use. Pkt. 5c, oz. 10c, ¼ lb. 20c.

✓ **White French.** Solid, mild, sweet; of large size; later than Budlong. Pkt. 5c, oz. 10c, ¼ lb. 20c.

✓ **Sweet German.** More globe-shaped than White French; coarser; white-fleshed; excel. flavor. Pkt. 5c, oz. 10c, ¼ lb. 20c.

✓ **Skirvings Purple-top.** Large, good keeper. Pkt. 5c, oz. 10c, ¼ lb. 20c.

✓ **Long Island Improved.** Good varieties. Pkt. 5c, oz. 10c, ¼ lb. 20c.

SWEET POT AND MEDICINAL HERBS.



SAGE

Herbs in general delight in a rich, mellow soil. Those marked with a star (*) are perennial, and when once established in the garden may be preserved for years with a little attention. Sow the seed early in the spring, in shallow drills a foot apart; when up a few inches, thin out to proper distances or transplant. Cut on a dry day, just before they come into full bloom. When dry,

pack in boxes or tins, so as to exclude the air.

✓ **Anise.** For garnishing. Pkt. 5c, oz. 15c.

***Balm.** For tea; 1 ft. Pkt. 10c, oz. 40c.

✓ **Basil, Sweet.** Soups and sauces. 1 ft. Pkt. 5c, oz. 20c.

✓ **Borage.** Excellent for bees; 3 feet. Pkt. 5c, oz. 20c.

***Caraway.** For flavoring; 2 feet. Pkt. 5c, oz. 15c.

✓ **Catnip.** Medicinal; 3 feet. Pkt. 10c, oz. 50c.

Coriander. Garnishing; 2 feet. Pkt. 5c, oz. 20c.
Dill. Leaves used in soups and sauces; 3 ft. Pkt. 5c, oz. 15c.
***Fennell, Sweet.** Six ft. Pkt. 5c, oz. 15c.
***Horehound.** Medicinal; 3 ft. Pkt. 10c, oz. 40c.
Lavender. Medicinal; 2 ft. Pkt. 5c, oz. 20c.
Lovage. Pkt. 10c, oz. 40c.
Marjoram, Sweet. Imported seed, is best to cut when green for summer use, as it grows vigorously and produces numerous leaves: 1 foot. American grown is best for winter use. Pkt. 5c, oz. 30c.

***Rosemary.** Medicinal. Pkt. 10c, oz. 50c.
***Sage.** The tender leaves and tops are used in sausage, stuffing and sauces; 18 in. Pkt. 5c, oz. 20c.
Savory, Summer. For seasoning; 1 ft. Pkt. 5c, oz. 20c.
***Sorrel, Broad-leaved French.** Used as a salad. Pkt. 5c, oz. 20c.
***Tarragon.** Used for soup. Pkt. 25c.
***Thyme. Broad-leaved English.** For seasoning. Pkt. 5c, oz. 30c.
Wormwood. Medicinal. Pkt. 5c, oz. 25c.

LAWN GRASS

**The Chief Ornament to an Estate
is a Beautiful Lawn.**

The formation of a Lawn, either on large or small estates, is the first consideration for the practical and scientific Landscape Gardener, and much depends upon his broad and expansive ideas as to the success of the undertaking. In commencing operations the first consideration is, whether the land requires draining. If so, this should be done at the time of breaking up the ground. Before breaking the ground with the plow, give a good heavy dressing of well-rotted farm yard manure over the whole surface, and if the ground should break up rough or in large clots, a cross plowing would be found of great benefit. Now should be the study the formation the Lawn is to assume when finished. Dead levels or extensive flat surfaces should be avoided. The ground should be so graded as to give to the view a rolling or undulating surface, and mounds at judicious points create picturesque and graceful effects to the view. Effects in planting are more readily produced with an undulating surface. Regular working and pulverizing the soil is very essential to get the surface into good condition; beside, in frequently disturbing the surface, the young weeds are destroyed that are so destructive to the young Grasses. Assuming that the right season is at hand (which is at the spring time or the month of September) the land is ready for seeding, and the very best seed procurable should be obtained. Cheap and unclean seeds will be a detriment to your success, and a disappointment after the hard work spent in the accomplishments thus far.

Weaver's Superfine Bellevue Avenue Lawn Grass Mixture never fails to give the desired effect. It at all times produces a fine, verdant, velvety, green turf of the best quality. After the seed is sown, the surface should be raked over lightly, or a bush harrow made by nailing a frame together and interlacing branches of trees over it, and dragging this over the surface. The latter system is liked in preference to the rake. A quiet day without any wind, and preceding a rain, would be the best time for sowing, and after the seed has been covered, a good rolling with a light roller is very requisite. It will also give a firm and even surface to the Lawn. It is strongly recommended to drive off flocks of birds that congregate on the seeded premises, as they do great damage and are very fond of the newly germinating seeds. After the seed is well up, care should be taken in the mowing, and not cut it too close to the ground, if the cutting is not too heavy, leave it on the ground, as it will help to check the young weed seeds in their growth. Mowing should be attended to weekly, and on any bare places that are noticed some seed should be at once sown over them, covering with a light sprinkling of fine soil. In very dry weather it is very urgent to pay attention to the watering, which is best done in the morning and evening. In the spring time a liberal dressing of artificial manures is very beneficial, such as Ground Bone, or Weaver's Red Cross Bone, which is specially adapted for all grass lands, at the rate of about 600 pounds to the acre. These top dressings should be applied from about the middle of April to the middle of May, and after sowing over the grass, a bush harrowing, to work the newly-sown dressing down to the soil surface.

Renovating Old Lawns. This may easily be accomplished by adhering to the following instructions: Rake up the whole surface roughly, and any places that patches or weeds appear, hoe them out and clean off. Follow by sowing **WEAVER'S SUPERFINE RENOVATING MIXTURE**. This seeding should be at the rate of not less than 2 bushels to the acre. After the seed is sown, have the bush harrow drawn over it, to get the seed down to the surface of the soil. It is recommended to prepare enough sifted soil to cover the whole surface of the ground about a quarter inch deep. Add to every bushel of the sifted soil three-quarters of Powdered Superphosphate of Lime, and one ounce of White Clover. Mix all thoroughly together, and spread evenly over the lawn, giving the whole a good rolling. Watch for birds, and attend to the watering, and your lawn will be again perfect in a short time.

SPECIAL NOTICE.—The George A. Weaver Co. carries in stock a mechanical device whereby grass seeds can be sown more evenly than by hand. Even in windy weather sowings have been very successful and satisfactorily made by the using of this machine.

LAWN MIXTURES.**Weaver's Bellevue Avenue Lawn Mixture.**

For permanence, for beauty under all circumstances, and for value, we are confident Bellevue Avenue Lawn Mixture will meet all requirements. By a judicious use of some of the standard lawn grasses of America, we are enabled to offer to our customers a mixture which, for all good staying qualities, is unsurpassed. Modern lawns demand grasses that are able to stand the wear and tear consequent to lawn tennis, croquet, etc.

TESTIMONIALS.**Weaver's Bellevue Avenue Lawn Mixture.**

I have for the last two years used the "Bellevue Avenue" Lawn Mixture, and can cheerfully say that I have found it very satisfactory, both for renovating and also for making a new lawn. Last season I subsoiled the lawn at "The Elms," using for a portion of it fertilizer and seed procured from your firm, at the rate of $1\frac{1}{2}$ tons fertilizer and $6\frac{1}{2}$ bushels of "Bellevue Avenue" Lawn Mixture per acre. The seed was sown April 26, and we started mowing the first week in June. Its quality and color are excellent. Please accept my thanks. Very truly,

BRUCE BUTTERTON,

Gardener for E. J. Berwind, Esq.,

Newport, R. I.

I have at different time used large quantities of the "Bellevue Avenue" Lawn Mixture, and find it meets all the requirements of a perfect and at all times velvety lawn. Later have used it in reconstructing the grounds of Mr. John H. Davies' handsome place on Bellevue Avenue, where it has given the best results.

NILS A. KNUTSON,

541 Spring St., Newport, R. I.

For Lawn Tennis Courts, Golf Links and Croquet Grounds. SPECIAL MIXTURES are made on practical and scientific principles. The nature of the soil is first considered, and such varieties of Grasses that are best adapted to the soil and situation of the ground, using only the best hardy Perennial Evergreen Grasses.

For Polo and Cricket Grounds. We also give special attention, considering first the nature of the soil, and using only the varieties of Grasses adapted to making a green and springy turf.

The George A. Weaver Co. Special Park Mixtures are always very carefully compounded, and varieties used that will be adaptable to soil and situation.

For Shady Locations, Wet or Low-Lying Lands. We make special mixtures for locations as above, using only varieties specially adapted to the foregoing conditions. For shady locations we have special grasses, which succeed under trees.

For Embankments and Terraces special mixtures are made of good hardy, Perennial Grasses of dwarf and compact growth, and of evergreen verdure.

Weaver's Mixture for Hay and Permanent Pasture. The formation of this mixture is very carefully prepared, according to the soils and situations, for in every instance mixtures

have to be compounded according to the soil and lay of the land. The most nutritious varieties being used, an advantage may be gained by using Weaver's Permanent Pasture Grasses over Timothy and Redtop by cutting two crops instead of one in a season.

GRASSES and CLOVER SEEDS.

All these seeds are subject to market fluctuations, consequently no fixed price can be given. We are always pleased to submit samples and prices on application. All our Grasses and Clovers are of the finest quality, cleaned from all obnoxious weeds, and carefully tested as to growth. When ordered by mail always enclose eight cents per pound extra for postage.

Kentucky Blue Grass. Sometimes called June Grass. One of the most valuable grasses; rich in its feeding qualities, and is positively indispensable in permanent pastures and lawns. Lb. 20c.

Canadian Blue Grass. A fine variety in permanent pastures, especially for Milch Cows. It improves and increases the quality and quantity of milk. Lb. 20c.

English Blue Grass. A thick, growing Grass, excellent in permanent pastures for its feeding properties. Lb. 25c.

Tall Meadow Fescue. An excellent Grass for pasturage or mowing; a heavy cropper. Lb. 40c.

Sheep's Fescue. One of our most valuable Grasses for grazing and sheep pasture. Lb. 40c.

Hard Fescue. A valuable Grass in dry situations. Lb. 25c.

Red Fescue. Indispensable for light soils and dry situations. Lb. 25c.

Fine-leaved Fescue. An excellent Grass in all situations; splendid herbage. Lb. 35c.

Meadow Foxtail. One of the best agricultural Grasses; very early and nutritive. Lb. 35c.

Sweet Vernal. The true perennial variety is a very valuable pasture Grass, throwing up green herbage continually, and is valuable as a medical condiment. Lb. \$1.00.

Crested Dog's-Tail. A very fine-leaved Dwarf Grass, growing in great density, quick growth, and is very nutritious. One of the best for Lawn Grass. Lb. 50c.

Rough-Stalked Meadow. A strong, stoloniferous Grass, with dense herbage. Lb. 40c.

Wood Meadow Grass. Very similar to the above. Lb. 50c.

Creeping Bent Grass. A very valuable variety for pastures; of excellent quality and fine herbage. Lb. 25c.

Rhode Island Bent. A variety of very fine texture, perfectly stoloniferous, forming a very compact turf; fine for lawns. Lb. 30c.

Bent Grass, Red Top. Sometimes called "Herd's Grass." A valuable grass for permanent pastures and grazing lands. It is a strong rhizome Grass, and accommodates itself to almost any soil; cleaned seed. Lb. 16c.

Cocksfoot, or Orchard Grass. A very valuable pasture Grass, somewhat coarse in texture, but when young makes a splendid feeding Grass, and stock eat it readily. A good variety in the hay crop. Lb. 20c.

Tall Oat Grass. A Grass of excellent quality for pasture and hay, withstands great drought, producing a great growth, and abundant grazing. Lb. 40c.

Yellow Oat Grass. Extremely valuable for pasture and hay, stands drought well, and is immensely rich in feeding qualities. Lb. 45c.

Timothy. This is also sometimes called "Herd's Grass." It is a very valuable Grass, and accommodates itself to almost any soil. It is also rich in nitrogen. Lb. 10c.

Italian Rye Grass. A favorite Grass, sown with clover makes a splendid pasture. It is exceedingly quick in growth, and is excellent for reclaiming exhausted lands. Lb. 12c.

Perennial Rye Grass. This is a very valuable Grass in pasture lands, producing a tremendous herbage. It is of remarkable quick growth and sweet flavor, readily eaten by all kinds of stock, and is highly nutritious. Lb. 15c.

Awnless Broome Grass. A valuable Grass for light and dry soils, especially in the South and West, producing a quantity of herbage, where no other grass would live. The U. S. Agricultural Department has made numerous tests with this Grass, with very favorable results. Lb. 25c.

CLOVERS.

These are subject to market prices. Prices on application.

Red Clover (*Trifolium pratense*). The most valuable variety. Sow in fall or spring.

Mammoth Red Clover (*Trifolium pratense perenne*). An enormous yielder, stronger grower than the common Red Clovers.

White Clover (*Trifolium repens*). Produces a dense and dwarf herbage greatly relished by all kinds of stock. It may also be used very efficaciously for lawns.

Alsike, or Hybrid Clover (*Trifolium hybridum*). A most excellent variety for permanent pastures, especially on lands that have become Red Clover sick. Strong grower, and yields an enormous crop.

Yellow Trefoil (*Medica lupulina*). Not extensively grown in this country. Requires about the same treatment as clover.

Lucerne, or Alfalfa (*Medicago Sativa*). Requires a deep, light soil. In the barren and sandy regions of the West and South this has proved a very valuable forage plant. Stock of all kinds eat it readily, both in the green state and when made into hay. Should be sown in the spring to secure a good stand before winter. Sow about 20 pounds to the acre. It is also good for reclaiming spent lands. Fine for bees, increasing the quantity and quality of the honey.

Bokara Clover (*Melilotus alba*). A strong, growing sort, with white flowers, good for bees; also good for plowing in green, as it contains a large percentage of nitrogen.

Japanese Clover (*Lespedezia striata*). Sow in spring. This plant contains a large amount of nitrogen, and is recommended for plowing under as a fertilizer. It is not hardy in this locality.

Crimson or Scarlet Clover (*Trifolium incarnatum*). Sow from June to October, at the rate of 15 to 20 pounds per acre. For hay purposes it should be cut just when coming

into flower. If sown with Italian Rye Grass, which comes fit to cut at the same time, it makes splendid hay. A highly valuable plant for reclaiming spent lands.

Saintfoin, Esparsette, or Holy Clover (*Hedysarum onobrychis*). This is an excellent variety in some parts of the West and South. It is considered next to Vetches for milch cows in increasing the quantity and quality of the milk, and produces more cream. When dry and made into hay, horses are very fond of it. It does best on a calcareous soil.

MISCELLANEOUS FARM AND FORAGE PLANT SEEDS.

Beans Soja (*Soja hispida*). A very valuable forage plant; also for reclaiming spent lands; sow at the rate of about $\frac{1}{2}$ bushel per acre broadcast. 20c.

Yellow Lupin (*Lupinus luteus*). Of the Leguminose family, and useful as a reclaimer for spent lands, to be plowed under green. 15c.

Cow Peas. This Legumine is a very valuable forage plant in the South and West, immense crops being taken, and when cured and made in dry fodder, all kinds of stock eat it readily. It is a valuable plant for reclaiming lands that have run out, drawing the nitrogen from the air through the leaves and roots into the soil, consequently has great fertilizing capabilities. At market prices.

Canada Field Peas. Subject to market prices.

Spring Tares (*Vicia sativa*). This is one of the most valuable forage plants known. Any stock will eat it in its green or dry state, and as a renovator or reclaimer of spent lands it is unsurpassed. For early spring forage there is no crop that will pay the farmer better. Should be sown as early as you can work the ground, and get it seeded. \$3.25 per bushel.

Winter Tares, or Sand Vetch (*Vicia Villosa*). Another of this valuable leguminoid. This variety is perfectly hardy. It will also succeed on any poor soil, and produce more feed per acre than any other crop. This plant, according to analysis, shows the highest percentage of any forage crop grown, in nitrogen, potash, phosphoric acid, etc., hence its value to the farmer. \$7.00 per bushel.

Rape Dwarf Essex (*Brassica Napus Linn*). True stock. Here is a forage plant that is indispensable to the farmer. There is no stock kept by the farmer but what eat it with a relish, even to poultry. For hogs and sheep there is no other forage plant of so great value, as it produces plenty of herbage the whole of the summer, and right through the fall, until frosts destroy the leaves. Hogs grow fat upon it without corn, and the same is applicable to sheep, regarding its feeding qualities, while it greatly improves the quantity and quality of the wool. After sowing, it may be stocked in 4 to 6 weeks. Lb. 10c, 3 for 25c.

Linseed, or Flax. When this is sown for seeding purposes sow 1 bushel to the acre, but when sown for fibre about 3 bushels per acre is used. Market price.

Buckwheat (*Fagopyrum esculentum*), Silver Hull. This is said to be a finer variety and more nutritious than the ordinary sort. Pk. 50c.

Buckwheat, Japanese. A very superior variety and immense cropper, much superior in

quality of flour. Millers prefer this sort above all others, on account of its yield. Pk. 50c.

Millet Hungarian (*Panicum germanicum*). A capital forage plant for dry seasons; first-class for ensilage purposes; also capital for plowing under green in exhausted lands. Market price.

Millet, Golden or German. A taller growing sort than the above, and good for ensilage purposes. Market price.

SORGHUM.

***Early Amber Sugar Cane, Early Orange Sugar Cane, Brown Dhoura Corn, Yellow Branching** (Yellow Millo Maize, non-saccharine), **White Branching** (White Millo Maize, non-saccharine).

***Red Kaffir Corn.** Non-saccharine. The plant is low, stalky, perfectly erect. The whole stalk, as well as the blades, cures into excellent fodder, and in all stages it is available for green feed.

*Prices vary with market but usually about \$2.50 per bushel.

White Kaffir Corn.

White African Sorghum.

Oats for Seed. Sorts and prices on application.

Wheat, both Spring and Winter. Prices on application.

Rye, Spring and Winter. Prices on application.

Barley for Seed. Prices on application.

VEGETABLE ROOTS AND PLANTS.

ASPARAGUE ROOTS. Market price.

CABBAGE PLANTS—

Best Early Sorts. Doz. 10c, 100, 75c.

Best Late Sorts. Doz. 10c, 100 50c.

CAULIFLOWER PLANTS—

Best Early Sorts. Doz. 25c, 100 \$1.75.

Best Late Sorts. Doz. 15c, 100 \$1.25.

CELERY PLANTS—

Best Early Sorts. Doz. 15c, 100 \$1.00

Best Late Sorts. Doz. 10c, 100 75c.

CHIVE PLANTS. Strong; 15c each. Doz. \$1.50.

EGG PLANT—N. Y. Imp. Doz. 50c to \$1.00, 100 \$5.00.

HORSE RADISH—Sets or Cuttings. Doz. 10c, 100 50c.

LETTUCE PLANTS. Doz. 10c, 100 75c.

ONION SETS. Market price.

PARSLEY PLANTS. Doz. 15c.

PEPPER PLANTS. Doz. 25c, 100 \$1.75.

TARRAGON PLANTS. French Estragon. The leaves impart a delicious flavor. Plants well established; 20c each, by mail 5c extra, doz. \$2.00.

TOMATO PLANTS—All Best Varieties. Doz. 25c, 100 \$1.75.

BIRD SEEDS, MOCKING BIRD AND PARROT FOOD.

Sicily Canary. Lb. 10c.

Rape. Lb. 10c.

Flax. Lb. 10c.

Hemp. Best quality; lb. 10c.

Maw. Oz. 5c, lb. 25c.

German Millet. Lb. 5c.

French Millet. Lb. 20c.

Cuttle-Fish Bone. Each 3c, lb. 35c.

Bird Manna. Pkt. 18c.

Pigeon Food, Canadian Vetches.

Bird Gravel. Qt. 10c.

Paddy, or Unhulled Rice. Lb. 15c.

Sunflower Seed. Lb. 10c.

Mocking Bird Food. Prepared for use; finest quality; a food for all soft billed birds. In glass bottles. Lb. 35c.

Parrot Food. Mixed; finest food that can be fed to parrots. Lb. 10c.

Gold Fish Food. Box 10c.

Song Restorer, Feed Cups, Breeding Nests, Perches, Bath Cups, Bird Lice Destroyer, Cage Hooks.

FERTILIZERS.

Prices Subject to Variations. Special Prices on Large Quantities.

BONE FERTILIZERS.

Contain 40 to 50 per cent. phosphate of lime, and nitrogen equal to about four per cent. of ammonia. Decompose slowly in the soil, and, therefore, form excellent permanent improvement, being less likely than almost any other kind of manure to waste in rainy seasons, particularly on sandy soils. There is no danger of burning the plants, whether applied as top-dressing or directly to the roots. Excellent for top-dressing lawns and grass lands, for garden and field crops.

Quantity Required.—For permanent pasture and mowing lands, $\frac{1}{2}$ to 1 ton per acre. For trees and vines, 2 to 4 qts. each. For top-dressing, 1,000 to 1,500 lbs. per acre. For field and garden crops, $\frac{3}{4}$ to 1 ton broadcast and harrowed in. For rose-beds, pots, plants, etc., 1 part to about 50 of soil.

Raw Bone Meal. This is ground very fine, decomposes more rapidly in the soil than the coarser grades, and is, therefore, more quickly beneficial. Per 100, \$, per ton \$.

Raw Ground Bone. This is moderately fine and is particularly adapted for general fertilizing; the finer particles are immediately beneficial, the coarse keeping up the supply of plant food for a long period. Per 100 \$, per ton \$.

Raw Crushed Bone. Slow but permanent in action, indispensable in the preparation of grape-vine borders—for fruit trees, small fruits, etc.—where a lasting fertilizer is required. Per 100 \$, per ton \$.

Grape Bone. Special to prepare grape-vine borders. Used a great deal by our private gardeners. Per 100 \$, per ton \$.

BONE SUPERPHOSPHATE.

Benefits crops quickly, readily available, promoting early maturity, affording constant nourishment during their entire season's growth. In case of rotation of crop it is nearly as valuable for the last as for the first. Per 100 \$, per ton \$.

Quantity Required.—For garden and field crops, 500 to 600 lbs. per acre; for garden crops it is best drilled in at seed-sowing time. For top-dressing swift, sure, superphosphate, specially adapted and used by farmers for potatoes.

BLOOD and BONE.

A very concentrated source of nitrogen, yielding ammonia, etc., by gradual decomposition, and, in consequence, is superior for immediate as well as for prolonged results; it is of exceptional value for garden crops, root crops, corn, grain, grasses, fruit trees, small fruits, grape vines, and, in fact, all kinds of vegetation. Per 100 \$, per ton \$

NITRATE OF SODA.

Valuable solely for the nitrogen it contains, equal to 20 per cent. of ammonia. It is chiefly a stimulant; it is used in addition to other fertilizers. It is very quick in action, and hastens the maturity of crops. Per 100 \$, per ton \$

Quantity Required.—Being extremely soluble, it should not be applied until the plants are above ground, when 100 to 500 lbs. per acre, mixed with wood ashes or land plaster, for convenience in applying are generally used.

Muriate of Potash. A high-grade Fertilizer and one of the best Orchard Fertilizers known. Per 100 \$, per ton, \$

Swift Sure Guano. For tomatoes, truck and corn. Used a great deal. Per 100 \$, per ton \$

Peruvian Guano. We keep the genuine. Per 100 \$, per ton \$

THE GEO. A. WEAVER CO.'S

HIGH-GRADE FERTILIZERS

FOR ALL CROPS.

Specially prepared for us by the factory for market gardeners, and highly recommended by the same. Sales are yearly increasing. Per 100 \$, per ton \$

Swift Sure Fertilizer. For general use in the garden for vegetables and flowers. Per 100 \$, per ton \$

Land Plaster. Excellent for composting, fertilizing or mixing with guano. Per 100 \$, per ton \$

Agricultural Salt. For top-dressing asparagus beds, specially recommended. Per 100 \$, per ton \$

Kainit German Potash Salt. One of the most useful ingredients for making commercial fertilizers or using alone. Per 100 \$, per ton

THE GEO. A. WEAVER CO.'S RED CROSS BONE MANURE.

This is strictly a high-grade fertilizer for Grass. It has been treated by an eminent agricultural chemist, and has been so carefully blended and prepared for Grass Lands only, that the George A. Weaver Co., by permission, has offered it under their name, being satisfied as to the high quality of this valuable manure for Grass Lands. Per 100 \$, per ton

PURE PULVERIZED SHEEP MANURE.

A pure natural manure, and most nutritious for plants. Its effect is immediate and lasting.

Excellent for mixing with the soil for greenhouse plants (one part manure and six parts soil.) Strewn over and dug into the vegetable garden, or placed directly in drills or hills, it promotes a rapid, steady growth until maturity. It makes a rich, safe and quick liquid manure; one pound to five gallons of water can be used daily, if necessary, with safety.

ASHES.

Canada Unleached Hard Wood. Contain all fertilizing elements except nitrogen. They drive away insects and are indispensable for all crops requiring potash. They are very beneficial for garden and field crops, and are of high value for cabbage, potatoes, onions, strawberries, fruit trees, corn, clover, wheat, beans, grass lands and lawns. Per 100 \$, per ton \$

Quantity required.—Apply 1 to 2 tons per acre, as one heavy application will help much more than the same quantity would, applied in fractions.

FERTILIZERS FOR HOUSE PLANTS.

Bowker's Plant Food. Plantene. 15, 25c pkg.
Walker's Concentrated Fertilizer. 15, 25c pkg.

JADOO FIBRE AND LIQUID.

Both meat and drink to Plants.

MISCELLANEOUS HORTICULTURAL REQUISITES.

THE IMP. LIQUID PLANT FOOD.

The IMP Liquid Plant Food has a well-established reputation among growers all over the east for greenhouse work and out of doors on the small scale. It grows wonderful blooms and foliage, and has produced the finest berries, fruits and garden truck. Growers will be pleased to know the prices have been reduced, and especially with the transportable form in which it may now be obtained.



"CHEMICALS"

For IMP. Liquid Plant Food.

11 ozs.	1 gal.	50 gals.	\$.25
55 "	5 gals.	250 "	1.00
110 "	10 "	500 "	1.60
330 "	30 "	1500 "	4.50
1100 "	100 "	5000 "	13.90

Full directions, etc., with each package.

These "Chemicals" are dry and powdered solids, dissolve easily in water, and the solutions are made by the grower himself.

Large growers will find the best plan is to make up the strong IMP. Liquid Plant Food as directed (11 oz. to 1 gal. water) and then use the IMP. Automatic Mixing Nozzle with the hose, for further mixing with 50 of water.

Similar "Chemicals" for IMP. Liquid Grass Fertilizer in same sized packages and at same prices. are also on sale.

The above Liquid Fertilizers, manufactured by the old process and in the liquid form, as heretofore, may be had at the following prices:

1 pt., \$.25; 1 qt., .40; 1 gal., incl. carboy, \$1.00; 5 gals., incl. carboy, \$2.85; 10 gals., incl. bbl., \$3.85; 20 gals., incl. bbl., \$6.30; 30 gals., incl. bbl., \$8.80.

Refund for carboys and barrels returned freight paid.

Use the "IMP. Nozzle and Sprayer."

Makes the application of the Fertilizer a very simple matter, and requires little time. It attaches to an ordinary lawn hose, and has both a straight long throw and a beautiful sprayer. When used for applying the fertilizer it automatically mixes the strong solution (as purchased) with the required amount of water with absolutely no labor nor trouble. This makes the application as easy as the ordinary sprinkling. There are no adjustments to be made, and nothing to get out of order; it is of brass and finely constructed. Sent express paid for \$3.00. It is equally suitable for the usual watering of lawns and greens, and for spraying Bordeaux, etc.

Vaporizing and Fumigating Insecticide.

Destroys all insect pests. Vaporizes completely, leaving no residue. Does not injure the most delicate plants. This material is vaporized, not burned. It contains by weight, Pure Nicotine Alkaloid 37 p. c., Pure Gum Camphor 23 p. c., Pure Alcohol 32 p. c., and other essential ingredients.

Prices:

4 oz. bottle, for 10,000 cu. ft. \$1.75

8 oz. bottle, for 20,000 cu. ft. 3.25

16 oz. bottle, for 40,000 cu. ft., 6.00

making cost of fumigating 1,000 cu. ft. of space not over 17½ cts.

Fumigating Apparatus.....\$1.00

The apparatus consists of a small alcohol lamp, a cylindrical metal stand and a metal dish which contains a charge sufficient to fumigate 5,000 cu. ft. When in use the cylindrical stand, supporting the dish containing the Insecticide, is placed over the lamp, so that the liquid is quickly evaporated, filling the house with strong "death-dealing" fumes. This Insecticide is highly recommended.

Pomfret Centre, Conn., Sept. 14, 1901.

Gentlemen—I beg to inform you that I have tried your Vaporizing and Fumigating Insecticide for Thrip, Mealy Bug, Red Spider and Black Aphis on Chrysanthemums, and in every case one dose was entirely effectual in destroying every trace of them. It burns (vaporizes) cleanly, leaving no gummy substance in the pan; it also leaves no odor in the house after vaporizing. I consider it the cleanest and most effectual vaporizing Insecticide I have ever used, and have great pleasure in testifying to its merits. Please send me another 16 oz. bottle. Very truly yours,

JOHN ASH, (Gardener to Miss Clarke).

South Lancaster, Mass., Oct. 3, 1901.

Sirs—I find by careful tests that your vaporizing and fumigating insecticide is a sure antidote for insect pests, including the dread mealy bug, and can fully endorse this article as filling a want long felt among cultivators for a clean, practically odorless, fumigating agent that is also safe.

Yours very truly,

E. O. ORPET.

NICOTICIDE. The Best of All Insecticides.

If you have **Mealy Bug** use Nicoticide.

If you have **Red Spider** use Nicoticide.

If you have **Thrips** use Nicoticide.

If you have **Black or Green Fly** use Nicoticide

The Fumigator complete consists of pan, wire frame and lamp, and some alcohol, together with the Nicoticide, and you will have the full outlay for destroying any of the above insect pests, either for in or out-doors. For out-door application spraying is best, using about one ounce of Nicoticide to ten gallons of water. Apply with any ordinary sprayer. For fumigating use one ounce to every two thousand cubic feet. In large houses the fumigators should be set thirty feet apart, so as to equalize the distribution of the vapor. It is advisable to have a thoroughly moist atmosphere in the house before fumigating. As soon as the fumigators are going, the person in charge should leave the house and not re-enter in less time than two or three hours.

Price of Nicoticide: 4 oz. bottle, 70c; ½ pint, \$1.25, and 1 pint \$2.50 each. Lamp and outfit, 50c each. In 1 gal. cans, \$18.00 each.

Notice.—To measure a house, multiply the length by the breadth, then multiply the whole by the average height. To ascertain the average height, add the measurements from the floor to the ridge or highest place, and the floor to the gutter together, and divide by two.



SULPHO-TOBACCO SOAP.

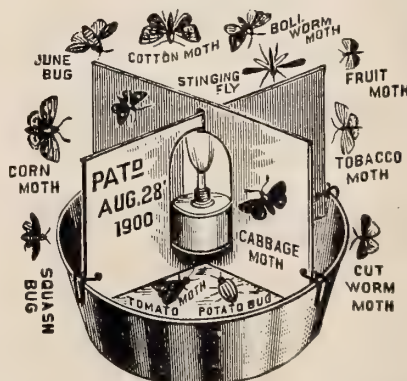
Quickly exterminates all insect life on plants and flowers in and out of doors. Unsurpassed for rose bushes. An effective, clean and harmless Insecticide for Plant Growers; it is unexcelled. For domestic purposes it rids the house of cockroaches, and is a superior wash for dogs and all animals. Prevents poultry lice. You cannot afford to be without this well-known Insecticide. A trial will

give highly gratifying results.

3-oz. cake, sufficient for 1½ gallons prepared solution, 10c; mailed postpaid, 13c.

8-oz. cake, sufficient for four gallons prepared solution, 20c; mailed postpaid, 28c.

MOTH CATCHER.



S.A. HASELTINE'S
MOTH CATCHER

orchards, Fields and Gardens.

("It Works While You Sleep.")

Protects Orchard, Garden and Farm, kills the mother of the APPLE and PEAR WORM,

Death to Pests.

Catches tobacco Flies. Kills Cotton, Corn and Tomato Boll Worm Moths. Catches Potato Bugs. Destroys Codling Moths, Borer Beetles, Tent Caterpillar, Moths, Cut Worm Moths, Pickle Worm Moths, and other Moths and Beetles, Parents of Worms, in Or-

the CODDLING MOTH; also the stinging insect that stings the fruit; the TEN CATERPILLAR and the BORER BEETLE, which makes the worms that girdles the trees and kills the orchard; also catches the PEACH and PLUM BEETLE that makes the CURCULIO, the JUNE BUG, COLORADO BEETLES, POTATO BUG and other noxious insects. IT IS CHEAPER and BETTER than SPRAYING.

Havana Tobacco Stems. For fumigating; valuable as a mulch for rose beds, lettuce beds, etc. Lb. 5c, 100 lbs. \$2, full bales, 2½c per lb.

Tobacco Extract, "Rose Leaf." A concentrated extract of uniform strength, for use in greenhouses. It will not injure the plants if properly used, but will most effectually destroy greenfly, scale, mealy bug, and can be used by vaporizing or applying on the pipes with a brush. Diluted with water it can also be applied with a syringe. One gal. \$1.50, 2 gals. \$2.75, 5 gals. \$5.

Tobacco Dust. Cheaper than Snuff, and quite as effectual; a sure remedy for greenfly. Lb. 5c, 100 lbs. \$3.00.

Tobacco Soap.

Pure Powdered Hellebore. For rose-slugs, currant worms, greenfly, etc. Dust on with gun or bellows while the foliage is moist. Lb. 30c, by mail 45c.

Paris Green. Genuine; unexcelled for potato bugs and other insects that eat foliage. Lb. 30c. Price invariable.

London Purple. One of the best destroyers of insects. It is cheaper and less dangerous than Paris Green. At the rate of 1 lb. to 150 gals. of water. Lb. 20c.

Persian Insect Powder. One of the best and safest insecticides for all insects. When blown on with a bellows or gun, it penetrates hidden crevices, and is invaluable to the housekeeper for flies, cockroaches, etc. Lb. 60c, by mail 75c.

BUG DEATH.

Bug Death is a non-poisonous article that effectually takes the place of Paris Green and other dangerous insect powders.

It is sure death to the Potato, Squash and Cucumber Bugs, Currant and Tomato Worms, and many other plant-eating pests.

It is a plant food of great merit, a benefit instead of injury to all plants, and preventive of blight or rust to the potato tops, keeping the tops healthy until the potato fully matures, which means a more starchy and perfect potato, less liable to rot.

It may be applied dry or in a liquid form.

If farmers use nothing else but Bug Death on their potato tops or vines they may plant peas or beans in connection with the potatoes, even in the same row (as a great many did before they were obliged to use Paris Green and other dangerous poisons for killing bugs), and rest assured no harm can come from Bug Death, but on the other hand will greatly benefit, even make the plant grow better.

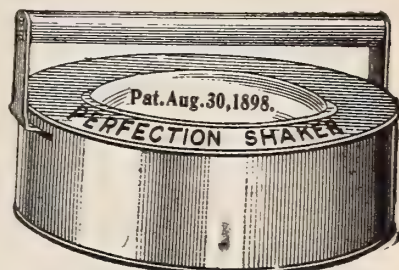
Use Bug Death liberally on rose bushes, house plants, shrubs, etc.; the results will be marvelous. It is the best powder on the market for hen lice.

It is perfectly safe to handle. Will not injure stock or animals in the least. Must be kept perfectly dry, so it will not clog if used in the shaker.

The experience of those who have used Bug Death shows conclusively that the extra yield in the crop more than pays the entire cost.

1 lb. pkg. 15c.
3 lb. pkg. 35c.
5 lb. pkg. 50c.
12½ lb. pkg. \$1.
100 lb. pkg. \$7.

Perfection Shaker,
65c.



PERFECTION SHAKER.

Especially for applying Bug Death to Potato Vines.

Send for circular showing testimonials from some of the prominent farmers who have used Bug Death.

NIKOTEEN Aphis PUNK

IT BURNS

MADE BY SKABCURA DIP CO. ST. LOUIS, CHICAGO.

The most convenient way of applying an insecticide ever yet devised. No pans required—No heating of irons—No trouble—Cannot injure the most sensitive of blooms. Very effective. Box of 12 Rolls 60¢

Nikoteen Aphis Punk. Kills insects on plants and flowers; especially recommended for Roses, Carnations, Palms, Ferns, etc.

Pure Flowers of Sulphur. Prevents and cures mildew on roses, grape vines etc. Apply with gun or bellows. Lb. 10c, 15 lbs. \$1.00.

Gishurst's Compound. A famous English preparation for destroying red-spider, mealy bug, thrips and scales, etc. In boxes. Each 60c, by mail 80c.

Whale-oil Soap. Pure, fresh and of finest quality; makes an excellent wash for trees and plants; kills insects and their eggs. Lb. 15c, 2 lbs. 25c, 5 lbs. 50c.

Whale-oil Soap Compound. Strongest and most effective on San Jose Scale, on trees, palms, vines; also recommended for aphis, red spider, mealy bug. This compound contains a large percentage of bone phosphate, potash and ammonia, all of which, acting together, are conducive to the health and growth of plants.

Soluble Fire-tree Oil. For destroying all insects that infest plants and animals, such as mealy bug, scale, red spider, greenfly thrips, lice, fleas, etc. Harmless to the hands of the user. Directions with each package. ½ pt. 50c, pt. 75c, qt. \$1.40.



Hammond's Slug Shot. One of the cheapest and best powders for destroying the cut worm, potato bug, rose slug, curculio, worms or caterpillars upon vines, currants and fruit trees. It is an ex-

cellent fertilizer, contains nothing injurious to domestic animals, and does not deteriorate by age. On low-growing plants it should be dusted with a very fine sifter; on tall shrubs and trees it should be applied with a bellows. Lb. 15c, 5 lbs. 35c, 10 lbs. 50c.

Permal Kerosene Soap.

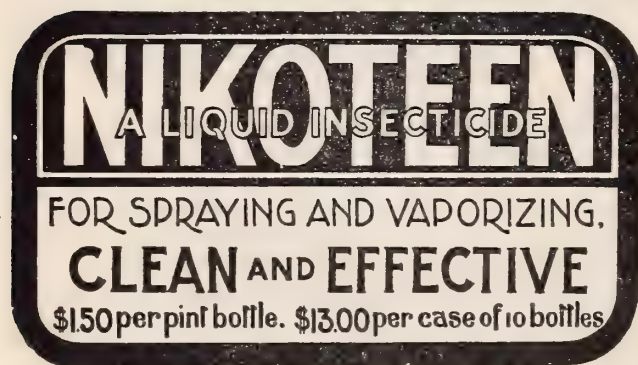
Sulpho-Tobacco Soap. This soap is easily dissolved in warm or cold water; as a rule two ounces of soap should be taken to a gallon of water. Where the insects are underneath the leaves, care must be taken that the liquid reaches them there. It is non-poisonous; can be used on vines and small fruits without fear of poisonous infection. Cake 10c and 20c.



Grape Dust. A preparation for destroying mildew on grape vines. Can also be used on plants and trees affected with mold, mildew or rust mite, either in greenhouses or the open air. Its diffusibility is great. It must be applied frequently by dusting, as atoms of fungi are always spreading or floating. Apply at the first appearance of trouble. Dust on a warm, dry day. 5 lb. package 35c.

Little Anti-pest. This preparation is a sure destroyer of all insect pests that infect plants; it is non-poisonous, and when diluted and used according to directions is perfectly harmless to vegetation. Qt. 75c, 2 qts. \$1.50, gal. \$2.50.

Canker Worm Exterminator (Morrill's Tree Ink). A sure protection to trees from the ravages of grub and canker worm. Directions with each can. 2 lb. cans 30c, 5 lb. cans 60c, 19 lb. cans \$1.10, 20 lb. cans \$2.00, 28 lb. cans \$2.80, 125 lb. kegs, per lb. 9c.



Nikoteen. A liquid insecticide specially prepared for use in greenhouses and conservatories.

Owl Brand Tree Protector. The safest, simplest, and most effective destroyer of the canker worm, gypsy moth curculio, caterpillar, and other fruit and shade tree pests. This preparation can be applied as easily as the tree ink in common use, but is much more lasting and beneficial in its results; retains its virtue for a long period. If applied twice in accord-

ance with directions furnished, will last for nearly an entire year. One pound to a tree is a safe estimate. 3 lb. can 45c, 5 lb. can 60c, 10 lb. can \$1.00.

Paris Green and Fungoid. This preparation is made of pure Paris Green, mixed with Fungoid in such proportion as not only to kill the bug, but at the same time to prevent blight. Sold at the material price for Paris Green.

Bordeaux Mixture in Dry Form. Recommended as a valuable and indispensable fungicide for black-rot, potato blight, potato rot, leaf blight of cherry, pear, quince, and many other fungous diseases. We have the necessary chemicals for the preparation of the Bordeaux mixtures for sale. For the convenience of those desiring to test the dry method, we offer the Fungoid Dry Bordeaux Mixture in a fine dry powder. For most plants this powder is to be diluted with an equal part by weight of plaster, and mixture applied when foliage is wet with dew or rain. Lb. 12c.

"BODLIME," for Canker Worms. A cheap substitute for Tar and Printers' Ink Bands, and superior to both for preventing the wingless female moths from ascending the trees. It does not harden, and only one banding is necessary to keep the canker worms out of the trees for a whole season. It is easily applied, and a most effectual remedy. 5½ lb. can \$1.00.

Bowker's Insect Emulsion. For oyster shell bark lice, scale insects, worms, red spiders, green and black fly, thrips, beetles, etc.; apply 1 part to 9 parts of water. 9½ lb. can \$1.00.

Bowker's Boxal. A combined insecticide. Fungicide and Germicide, a practical remedy for Potato Beetle and Rot, Apple Scab and Fungous Diseases and all leaf insects. 11 lb. can \$1.25.

Bowker's Disparene. Substitute for Paris Green and London Purple may be used in quantity without burning or scalding the foliage. 5¼ lb. can \$1.25.

XL All Vaporizing Compound.

XL All Liquid Insecticide.

"Pillar Catter." Consists of a strip of waterproof paper, four inches wide, with a narrow row of cotton batting firmly and neatly stitched on each edge. The centre strip of paper is coated with a sticky paste, thus rendering it impossible for any crawling insect to get over. The paste is made expressly for the purpose. It will stand a high degree of heat; will not melt and run off, yet it remains sticky for months. 15c per yard.

DISINFECTANTS.

Chloride of Lime, Copperas, Chlorine, Camphor and Camphor Balls, Carbolic Powder, Carbolic Acid, Crude and Crystallized Carbated Lime, Chloro Naphtholeum, Cresyl jeyes in powder and liquid, Household disinfectants, Sulpho Naphthol, Sultar Disinfectant, Magic Fluid.

SPRAYING RECIPES AND HOW TO USE THEM.

The following brief directions for the spraying of Fruits and Vegetables have been compiled as the result of several years' experimenting with different materials, and it is believed they can be followed without injury to the crops and with profit to the owner.

It will pay to spray all fruit plans early in the spring with copper sulphate solution, and the second and third applications, as given, can generally be made with profit. Never spray with arsenites while the trees are in blossom, as the bees will be poisoned; they are necessary to fertilize the flowers.

Bordeaux Mixture. Copper Sulphate, 6 pounds; quick-lime, 4 pounds; water, 40 gallons.

Dissolve the copper sulphate by putting it in a bag of coarse cloth, and hanging this in a vessel holding at least four gallons, so that it is just covered by the water. Use an earthen or wooden vessel; shake the lime in an equal amount of water, then mix the two, and add enough water to make 40 gallons. It is then ready for immediate use. For rots, molds, mildews, and all fungous growths.

Paris Green. Paris green, one pound; water, 250 gallons. If this mixture is to be on peach trees, one pound of quick-lime should be added. Repeated applications will injure most foliage, unless lime is added. Paris Green and Bordeaux Mixture can be applied together with perfect safety. The action of neither is weakened, and the Paris Green loses all caustic properties.

Copper Sulphate Solution. Copper Sulphate, 1 pound; water, 25 gallons. Dissolve, then it is ready for use. This should never be applied to foliage, but must be used before the buds break. For peaches and nectarines, use 25 gallons of water. For fungous diseases.

London Purple. This is used in the same proportions as Paris Green, but as it is more caustic, it should be applied with the lime or with Bordeaux Mixture. Do not use it on peach or plum trees.

Emulsion to Kill Elm Beetle. (Dissolve in water and strain). Flour, 6 pounds; London purple, 1 pound; kerosene emulsion, 1 gallon; soap, $\frac{1}{2}$ pound; water, 100 gallons.

The above preparation is recommended by the Rhode Island Experiment Station for the destruction of the Elm Beetle (*Galleruca Xanthomelana*). It should be applied with a force pump having a fine spray.

Kerosene Emulsion. Soft soap, one quart; kerosene, 1 pint; water, 6 to 11 quarts. Warm the soap until it becomes liquified, remove from near the fire, add the kerosene, and agitate rapidly with a force pump for 5 to 10 minutes, until it becomes a homogeneous creamy mass, from which the kerosene will

not separate on standing. Dilute with water, so that the kerosene will be 1-15th to 1-25th of the entire mixture. If properly prepared, it can be used with safety upon nearly all plants, except squashes, melons, cucumbers, and others of a squash family. A remedy for all sucking insects, and for all others with soft bodies with which it can be brought in contact.

Whale Oil Soap Compound. Use 4 to 5 ounces of this soap to 1 gallon of water for above insects indoors. For delicate plants use 2 to 3 ounces to 1 gallon of water. Sure death to San Jose scale on fruit trees, by using 2 pounds of this soap to 1 gallon of water, either out-doors or in peach houses and graperies.

Arsenate of Lead is the best Insecticide known for Leaf-Eating Insects. Because: It kills quickly, does not injure the most delicate foliage. For 6 years it has been used by the Massachusetts Board of Agriculture against the Gypsy Moth, it being the only known Insecticide which will destroy that pest. In all parts of the United States entomologists have found Arsenate of Lead to be a perfect remedy for leaf-eating insects, and unhesitatingly recommend its use to agriculturalists. It can be used for Caterpillar, Bud Moth, Codling Moth, Canker Worm, Pear Slug, Cherry Slug, Elm Leaf Beetle, Asparagus Beetle, Potato Beetle, Currant Worm, Cranberry Worm.

SOILS FOR POTTING, ETC.

Fine Peat Soil for potting, making Rhododendron and Azalea beds, etc. \$1.50 per bbl.

Fibrous Peat for Orchids. Special. \$3 bbl.

Sphagnum Moss. Dried and baled for filling design work and packing. \$1.50 to \$2 per bale.

Live Sphagnum Moss. Special. Fresh gathered. \$1.50 to \$2.00 per bale, according to size.

Leaf Mould. Very useful as a potting soil for mixing. \$1.50 per bbl.

Prepared Potting Soil. Mixed on order.

Silver Sand. Propagating or potting soils.

Common River Sand. For mixing in soil. \$1.00 to \$1.50 per bbl.

SPECIAL PRICES for QUANTITIES by the TON or CAR LOADS of PEATS and SOILS on application.

SPECIAL PRICES ON LARGER QUANTITIES, PRICES SUBJECT TO CHANGE.

THE GEO. A. WEAVER COMPANY'S

CHOICE IMPORTED AND RELIABLE

FLOWER SEEDS

SUCCESS in the cultivation of flowers from seed depends to a great extent on the operations. The first requisite is **RELIABLE SEEDS**; we spare no pains or expense to procure the **VERY BEST**. A trial of our seeds will do more to establish this fact than any statement by us would be likely to do. Having obtained the seeds desired for planting, procure suitable boxes or pans, in the bottom of which put pieces of broken pots for drainage, and fill with fine, porous soil; level it carefully and press lightly, so that a comparatively smooth surface may be obtained. Water the surface with a fine hose, and sow the seed as evenly as possible. Cover with a light, fine soil to a depth twice the diameter of the seed. Very fine seeds require little or no covering at all, a mere pressing into the soil in many cases being sufficient. A pane of glass or piece of paper should be put over them after sowing, to retain the moisture, which will generally be sufficient to cause germination, and will prevent the soil from crusting over. Watering is one of the most important parts of the business after the seeds are sown, and must be attended to with care and punctuality, for if the soil is allowed to become dry when the seeds are at the point of germinating you will certainly lose your crop, and this neglect is where seeds many times are blamed when it is virtually through the incompetency of the person in charge. When the young plants are large enough to handle they should be transplanted into positions desirable, boxes, pots, pans, into frames, or into the open garden, as circumstances demands.

ALL SEEDS 5 CENTS A PACKET, UNLESS OTHERWISE NOTED.

ABRONIA. *H. H. A.* Charming trailers.

Aranaria. Yellow; very fragrant.

Umbellata. Rosy-lilac blooms; very fragrant.

ACACIA. *G. P. S.* Elegant; finest mix. 10c.

ACROCLINIUM. *H. H. A.* Everlasting flowers.

Album. Flowers single white; 1 ft.

Roseum. Single, bright rose; 1 ft.

Flore pleno. Double rose; 1 ft.

ADONIS. Showy and popular border flowers.

Aestivalis. Bright scarlet. *H. A.* 1 ft.

Vernalis. Produces its beautiful yellow flowers in the early spring. *H. P.* 1 ft.

AGERATUM. *H. H. A.* Effective plants for bedding out. Blooms all summer.

Conspicuum. White; 2½ ft.

Lasseauxii. Rose color; valuable for cutting.

Mexicanum. Lilac-blue; free bloomer; 1½ ft.

Album. White. Free bloomer; 1½ ft.

Little Dorrit. Azure blue; 1 ft.

Blue Perfection.

Ageratum Grandiflorum Album. A very large flowering, pure white, last year's novelty, with luxuriant, fresh green foliage and apple perfume; useful for cutting during summer until frost. 10 cents.



AGERATUM GRANDIFLORUM ALBUM.

SPECIAL PRICES ON LARGER QUANTITIES, PRICES SUBJECT TO CHANGE.

CHOICE IMPORTED AND RELIABLE FLOWER SEEDS.

Ageratum Princess Victoria Louise. Beautiful light blue with white center; dwarf and compact; very useful for edgings and beddings; grows $3\frac{1}{2}$ inches high. 10c.

AGROSTEMMA (Rose of Heaven).

Coeli-rosa. H. A. Deep rose; 1 ft.

Alba. H. A. White; 1 ft.

Coronaria atrosanguinea. Dark, blood-red; $1\frac{1}{2}$ ft.

ALYSSUM. H. A. Dwarf plants, blooming profusely throughout the season.

Benthani (Sweet Alyssum). White; fragrant.

Carpet of Snow. 2 to 3 inches high.

Little Gem. Distinct and very sweet.

Saxatile compactum (Golden Alyssum). Yellow.

AMARANTHUS. H. H. A. Ornamental foliage; striking and effective decorative plants.

Caudatus (Love-lies-bleeding). Blood-red; drooping.

Cruentus. Erect-flowering; bright scarlet.

Tricolor. Leaves red, yellow and green.

Little Dorrit. Azure-blue; 1 ft.

Fine Mixed.

AMMOBIUM. H. A. Pure white flowers; a valuable everlasting for winter bouquets.

Alatum Grandiflorum. 2 ft.

AMPELOPSIS. H. C. P. This beautiful climbing vine is easily raised from seed, perfectly hardy, and adheres to stone, brick or wood.

Veitchii (Japanese or Boston Ivy).

ANTHERICUM. H. P.

Liliago. White; fragrant.

Lilliastrum. White, with delicate spots on petals.

AQUILEGIA (Columbine.) H. P. Blooms early, produces beautiful, curiously formed variously colored white, yellow, red, blue flowers.

***AQUILEGIA (Chrysanthia flore pleno).** A splendid new double flowering variety; golden yellow. 25c.



AQUILEGIA.

Coerulea. The famous Rocky Mountain Columbine. Flowers blue, varying to white, with long, very slender spur.

Double Mixed. Finest varieties.

Single Mixed. Finest varieties.

ARISTOLOCHIA. H. P. Curious pipe-shaped flowers.

Sipho (Dutchman's Pipe). Yellowish brown. 10c.

Elegans. Large, dark purple and white flowers. Pack. 25c.

ARGEMONE (Prickly Poppy.) H. A. **Grandiflora.** Large, white, poppy-like flowers.

ARMERIA (Thrift, or Sea Pink).

H. P. Fine for edgings or borders.

Formosa Alba. White; 1 ft.

Maritima Splendens. Rose.

Asperula Azurea.

ANTIRRHINUM MAJUS (Snapdragon). H. H. P. Beautiful, useful plants, bloom profusely first season from seed.

***Queen Victoria.** Very large; white. 15c.

Blotched varieties. Finest mixed; 1 ft.

Dwarf varieties. Finest mixed; $\frac{3}{4}$ ft.

Striped varieties. Finest mixed; 1 ft.

Tall varieties. Finest mixed; 2 ft.

Romeo. Deep rose, yellow spotted. 10c.

Black Prince. Pkt. 15c.

Grandiflorum in six distinct colors.

Tom Thumb fl. pl. Mixed; double. 10c.

ASPARAGUS PLUMOSA NANA.

A fine window plant; fine for bouquets. 10c.

Sprengeri. Excellent for hanging baskets. 10c.



ANTIRRHINUM QUEEN VICTORIA.

CHOICE IMPORTED AND RELIABLE FLOWER SEEDS.

ASTERS.



BRANCHING ASTER.

Probably no plant among all the annuals has had more care bestowed on it by professional florists than the Aster, and it has responded by breaking into numerous classes of varieties, all of which are handsome and worthy of cultivation.

Our Aster seeds are selected and grown for us by some of the best growers of Germany and France.

SEMPLE'S or VICK'S.	White.	} 15. cts.
SEMPLE'S or VICK'S.	Crimson.	
SEMPLE'S or VICK'S.	Dark Blue.	
SEMPLE'S or VICK'S.	Light Blue.	
SEMPLE'S or VICK'S.	Rose-Pink.	
SEMPLE'S or VICK'S. Finest Mixed.		10 cts.

BALL, or JEWEL ASTER. A magnificent class, with perfectly round flowers, about 2½ inches in diameter, borne on long stems; petals incurved.

Apple Blossom, Deep Rose, Scarlet, Lavender, White. Packet 10 cts.

CHRYSANTHEMUM - FLOWERED DWARF. Compact growth, with large double flowers.

White, Peachblossom, Brilliant Rose, Crimson, Scarlet, Lilac, Light and Dark Blue, Finest Mixed. 10 cts. packet.

Dwarf-Comet-Perfection. Pure White.

Dwarf-Comet-Perfection. Rose. 15 cts.

These two introductions are the perfection of the new Comet Aster. The plants are 8 inches high, of vigorous upward growth; the flowers attain a diameter of 5 inches, are exceedingly double; long, well-curled petals; bloom very early.



ASTER—COMET—LONG PETALLED.

GIANT COMET. A distinct race, with loose petals, like Japanese chrysanthemums; very double.

The Bride. White to rose. 15c.

Carmine. Fine pink, bordered with white. 15c.

Deep Rose, Light Blue, Light Blue with White, Peach Blossom, Finest Mixed. Pkt. 10c.

Comet Bridesmaid. A beautiful new variety of elegant form. 25c.

CROWN, or COCARDEAU. Large flowers. Mixed. 10c.

DWARF BOUQUET PYRAMIDAL. Mixed. 10c.

DWARF MIGNON. Carmine, free blooming, very double imbricated flowers. Pkt. 5c.

Lady Aster. Pkt. 10c.

Needle Victoria. Finest mixed. Pkt. 10c.

Snowball, or Princess. One of the finest white varieties; very double; a long bloomer. Pkt. 10c.

Princess Rosalind. Habit like Snowball. Blossoms of a charming bright rose. Pkt. 10c.



DWARF-COMET PERFECTION.

CHOICE IMPORTED AND RELIABLE FLOWER SEEDS.



DWARF OSTRICH FEATHER—THE BRIDE.

Queen of the Market. A very early, low-growing class, with handsome double flowers.

White. Finest Mixed. 10c.

DWARF OSTRICH FEATHER. The Bride. White, changing to rose. This variety resembles a Japanese Chrysanthemum, and is becoming a general favorite, producing good form and beautiful colored flowers; grows into dwarf bushes 8 ins. high.

DWARF OSTRICH FEATHER. Pure white. 15c.

OSTRICH FEATHER. Rose, and white changing to rose. Produces flowers 4 to 5 ins. in diameter. 15c.

Finest Mixed. Pkt. 10c.

ASTERS.

TRUFFAUT'S PAEONY-FLOWERED PERFECTION. The strain we offer is a great improvement, the flowers being larger and fuller, and the petals beautifully incurved like a full, double chrysanthemum; 2 ft.

Snow White, Rose, Dark Scarlet, Light and Dark Blue, Violet, Purple Violet. 15c.

Finest Mixed. Pkt. 10c.

VICTORIA GIANT. One of the most showy Asters; admirably adapted for beds; unsurpassed for florists' use; long stem.

Snow White, Rose, Bright Rose, White Tipped, Brilliant Crimson, Light Blue, Dark Blue. 10c.

VICTORIA DWARF. Finest of the dwarf.

White, Apple Blossom, Rose, Light and Dark Blue Scarlet.

Fine Mixed. Pkt. 10c.

MIDSUMMER TRIUMPH ASTER. Dark scarlet. Very early and perfect in the form of the flower; blooms from June to August, the bushy little plants producing beautiful deep scarlet red flowers of the most perfect incurved shape. 25c.

Washington. Very fine, large Aster; valuable for exhibition purposes; 2 ft.

Mixed. Pkt. 10c.

Single Asters Mixed. Pkt. 5c.

BALLOON VINE. *Cardiospermum Halicacabum.*

BACHELOR'S BUTTON. (See *Centaurea*).

BALSAM (Lady's Slipper). *T. A.* A favorite garden flower, producing beautiful brilliantly colored double flowers.

Rose-flowered. Double. Mixed.

Camelia-flowered spotted. Mixed.

Carnation Striped. Finest mixed.

BARTONIA AUREA. *H. A.* Very showy; 1 ft. Fragrant golden-yellow flowers.

BEANS. *T. A.* Popular ornamental climbers.

Scarlet Runner. Scarlet flowers.

White Runner. White flowers.

BEGONIA SEMPERFLORENS, HYBRIDA. Double. Pkt. 5c.

Zulu King. Leaves nearly black; flowers bright red. Pkt. 15c.

BEGONIA, TUBEROUS-ROOTED. *T. P.* For beds, borders, window-boxes or pots they are unsurpassed.

Single Mixed. Pkt. 15c.

Double Mixed. Pkt. 25c.

Flowering Bulbs. Each 10 to 20c, \$1.50 doz.

Semperflorens Vernon, Semperflorens Erfordi, Semperflorens Finest Mixed. 20c.



DOUBLE DAISY (MAXIMA GIANT.)

BELLIS (Double Daisy). *H. P.* Among the most charming spring flowers.

Maxima (Giant). New sort, with extremely double flowers in red and rose. Pkt. 10c.

Snowball. Very large, double, pure white flowers on long stems. Pkt. 10c.

Longfellow. Large, dark rose flowers, long stalks. Pkt. 10c.

Finest Mixed.

CHOICE IMPORTED AND RELIABLE FLOWER SEEDS.

BROWALLIA. *Elata grandiflora.*

Elata alba. White.

Finest Mixed.

CACALIA (Tassel Flower). *Coccinea.*

CALAMPELIS SCABRA. Orange flowers.
10c.

CALCEOLARIA. *G. P.* Our seeds are from the finest strains in cultivation; the flowers are large, rich and varied in color, of fine form and substance; 1 to 1½ ft.

Crystal Palace Prize. English strain of great merit. Pkt. 50c.

James' Giant. Extra Choice; very large, fine-marked flowers. Pkt. 25c.

Grandiflora. Tigered and self-colored mix.
25c.



CALENDULA.

CALENDULA (Pot Marigold). *H. A. Grandiflora fl. pl.* (Orange King). Large double flowers of deep orange color.

Sulphurea. Double, lemon-color.

Le Proust. Double, nankeen color.

Meteor. Double, orange-striped.

Prince of Orange. Double, deep orange.

Pluvialis (Cape Marigold). White.

Fine Mixed.

CALLIOPSIS, or COREOPSIS. *H.* Few annuals are more useful than these; the colors are rich and striking.

Finest Mixed. Tall varieties.

Atrosanguinea. Blood-red; marble; 2 ft.

Bicolor Marmorata. Golden-yellow, with purplish-brown center; 2 ft.

Drummondii. Large yellow, red spot; 2 ft.

Golden Wave. Large, golden-yellow; 1½ ft.

Nigra Speciosa. Dark red; 2 ft.

Dwarf Varieties Mixed.

Grandiflora. *P.* Very large, golden-yellow; 3 ft.

Lanceolata. The perennial golden coreopsis. One of easiest to cultivate; perfectly hardy.

CAMPANULA (Bell Flower). *H. P.*

Finest Mixed.

Carpatica. Fine blue; 1 ft.

Macrantha. Deep purple.

Pyramidalis. Large blue.

CAMPANULA MEDIA (Canterbury Bells).

Very showy annual.

Double Blue, Rose, White, Lilac, Striped.

CAMPANULA CALYCANTHEMA (Cup and Saucer Canterbury Bells). Very showy. Sometimes called Hose in Hose.

Blue, White, Rose.

Choice Selected Mixture. Showing double forms of flowers.

CANARY-BIRD VINE. See *Tropaeolum Canariense.*

CANDYTUFT (*Iberis*). *H. A.* One of the most popular classes; excellent for cutting.

Crimson, Dunnett's. 1 ft.

Empress. Extra fine; large.

Fragrant. White; 1 ft.

Purple. 1 ft.

White Rocket.

Sempervirens. *H. P.* White; early; 1 ft.
10c.

Dwarf White. Fine, very free.

New Hybrid, Dwarf. Mixed; large flowers.
Pkt. 10 cts.

Gibraltarica Hybrida. Very choice; fine florist flowers. 10c.

CANNA (Indian Shot). *T. P.* Highly ornamental plants, large and handsome foliage and flowers; 3 to 6 ft.

Crozy's Dwarf Finest Mixed. Large flowers in a great variety of colors. Pkt. 10c.



GIANT MARGUERITE CARNATIONS.

CARNATIONS. *H. H. P.* A magnificent class of popular favorites, most of which are deliciously fragrant and with colors extremely rich and beautiful. The seed we offer is from the finest collection in Europe.

Marguerite. A very large percentage of the flowers come double, of good size, fine form and green beauty. Pkt. 10c.

Improved Giant. Malmaison. Producing large flowers. Pkt. 15c.

CHOICE IMPORTED AND RELIABLE FLOWER SEEDS.

Improved Giant. Malmaison. White. Pkt. 15c.

Improved Giant. Malmaison. Yellow. Pkt. 15c.

Prize Mixed, Carnation and Picotee. Pkt. 25c.

Bizarres, Fancies, Flakes and Sells. Superb varieties; finest mixed. Pkt. 25c.

Picotee. Fine mixed. Pkt. 25c. From English Show Flowers.

Countess of Paris. Beautiful double canary yellow; free bloomer. Pkt. 25c.

Double Earliest French (Chebaud). Combining earliness and perfection of flowers of the perpetuals, fine colors. Pkt. 15c.

Grenadin. Double scarlet; dwarf. Pkt. 10c.

White. Double dwarf white; fine. Pkt. 15c.

Gillaud. This is the finest strain of perpetual carnations, and is of nearly as rapid growth as the Marguerite class. The seed produces over 90 per cent. of splendid double flowers, with a large percentage of yellows. Pkt. 25c.

CASTOR-OIL BEAN. See Ricinus.



CELOSIA.

CELOSIA (Cockscomb). *H. A.* Highly esteemed and beautiful plants, with splendid richly colored flower heads.

Crimson.

Empress. (Giant). Bright purple combs; dark foliage.

Glasgow Prize. Dwarf sort, with dark leaves and large crimson comb.

Japonica. A beautiful scarlet.

Pyramidalis plumosa. Charming, feathery golden heads, rich crimson; 1 ft.

Cristata nana ardour. Dwarf Celosia of greatest perfection, beautiful scarlet giant comb with fine light green foliage.

Thompsoni. Magnificent, with red foliage and brilliant crimson stems and flowers.

Finest Dwarf Mixed.

Finest Tall Mixed.

CELOSIA. Spicata argentic linariis. See novelties.



BACHELOR'S BUTTON.

Double Finest Mixed. 2 ft.

Finest Mixed. 2 ft.

CENTAUREA, Odorata Chameleon.

Odorata Margaretæ.

Odorata Imperialis. White.

Odorata Imperialis. Pink.

Odorata Imperialis. Lilac.

Odorata Imperialis. Purple.

CENTAUREA NANA (Dusty Miller). *H.H.P.*

Silver-foliaged plants, extensively used for edgings, baskets, etc.

Candidissima. Very white, thick foliage; $\frac{3}{4}$ ft. Pkt. 10c.

Gymocarpa. Very graceful, white foliage; 1 ft. Pkt. 10c.

Americana. Pkt. 10c.

CHRYSANTHEMUM. *H. A.* Showy and effective plants for garden and house.

Burridgeannum (Lord Beaconsfield). White, with rose band and yellow centre; $1\frac{1}{2}$ ft.

Carinatum Dunnettii fl. pl. Finest mixed; a choice annual.

Finest Single Mixed. $1\frac{1}{2}$ ft.

Finest Double Mixed.

Double Lemon Yellow. Excellent; $1\frac{1}{2}$ ft.

White. Fine; $1\frac{1}{2}$ ft.

CHRYSANTHEMUM. *H.H.P.* The hardy sorts are of great value in the garden, producing flowers before the autumn flowering varieties are in bloom.

Chinese Finest Mixed. Large, autumn-flowering varieties from a choice collection. Pkt. 10c.

Delaux Early French. Early and large flowering. Seed sown in March or April will bloom in August or September, and continue up to frost. For outdoor growing this is the finest variety. Pkt. 10c.

Frutescens (Marguerite or Paris Daisy). Single white for pot-growing. Pkt. 10c.

Japanese Finest Mixed. Autumn-flowering variety, with large loose flowers. Pkt. 10c.

Segetum. See novelties.

CHOICE IMPORTED AND RELIABLE FLOWER SEEDS.



CHRYSANTHEMUM TRICOLOR.

CINERARIA GRANDIFLORA. *G. A.* This strain cannot be surpassed, either for size or beauty. Many of the blooms measure $2\frac{1}{2}$ inches in diameter.

Hybrida grandiflora nana. Semi-dwarf mixed. Pkt. 25c.

Grandiflora. Mixed. Pkt. 25c.

Martima candidissima.

Martima.

CLARKIA. *H. A.* Free flowering plants.

Double Mixed. Fine for cutting. 1 ft.

Single Mixed. 1 ft.

Clianthus Dampieri. 25c.

CLEMATIS (Virgin's Bower). Hardy Climbers.

Rapid-growing climbers; fine for arbors and verandas.

Jackman's New Hybrids. Very large, star-shaped flowers; choicest mixed. Pkt. 10c.

Davidiana. A variety forming a bush 3 ft. high. Porcelain blue flowers.

Paniculata. A vigorous grower, and is covered in the latter part of the summer with star-like fragrant white flowers in broad panicles; 25 ft.

COBAEA. *H. H. P.*

Splendid climbers.

Scandens. Purple.

Flore albo. White. Pkt. 10c.

Macrostemma. A new climber. It grows very rapidly, the large bell-shaped flowers are produced in great profusion. Color green with violet markings; very effective. 20c.



COBAEA.

CONVOLVULUS MAJOR (Morning Glory). Mixed colors.

CONVOLVULUS MINOR (Dwarf Morning Glory). *H. A.* Free-flowering plants.

Mauritanicus. A charming plant for baskets, rock-work, etc.; flowers lavender.

COLEUS. Benary's exhibition mixture. 10c. New Large-Leaved Mixed. Pkt. 15c.



COSMOS.

COSMOS. *H. A.* Perfectly lovely fall blooming annuals, with numerous large anemone-like flowers; splendid for bouquets; start early in heat.

Hybrida grandiflora. Mixed.

Alba. Pure white. Pkt. 10c.

Rose. Large rose. Pkt. 10c.

Giant Red, Pink, and White. Separate colors; flowers of perfect form, great size and beauty. Pkt. 10c.

Giant Californian, Mixed Colors. A magnificent strain, bearing flowers of mammoth size. Pkt. 10c.

New Dwarf Early Cosmos "Dawn." This grand variety comes into full flower in July and continues a mass of bloom until severe frost. Pkt. 10c.

Klondyke. New yellow, large flowers, a very fine variety. 15c.

CONAVALLRIA MAJALIS (Lily of the Valley). A charming hardy perennial. 10 cents.

CYCLAMEN. A genus of the most beautiful and elegant winter and spring blooming plants for pot culture in parlor or conservatory.

CYCLAMEN, PAPILIO (Butterfly). The latest and most beautiful novelty; the flowers are in a butterfly shape and of magnificent colors. Pkt. 50c.

Persicum giganteum. Improved type, broad,

CYPERUS. Alternifolius.

CYPRESS VINE. *H. H. A.* Finest mixed.

DAHLIA. This popular flower can easily be raised from seed and flowered the same season. The roots should be placed in dry sand and kept in a cellar where there is no frost. Cactus Dahlia are getting to be a great favorite for cut flowers and making up designs.

CHOICE IMPORTED AND RELIABLE FLOWER SEEDS.



CYCAMEN PAPILIO—BUTTERFLY.

Cactus-Flowered. Double. The petals are fluted, and twisted loosely; producing a very graceful and free effect. Finest mixed. Pkt. 10c.

Cactus-Flowered. Single. Very graceful and beautiful flowers; much used for cutting. Finest mixed. Pkt. 10c.

Cactus, Double. Pointed petalled varieties only. Pkt. 10c.

Double. Large flowering. Mixed. Pkt. 10c.

Single Giant Perfection. Mixed. Pkt. 10c.

DATURA (Trumpet Flower). *H. A.* Handsome bushy plants, covered with deliciously fragrant, trumpet shaped flowers.

Finest mixed double varieties. 3 ft.

Arborea (Brugmansia). *T. P.* Fine for the house or conservatory; pure white and very fragrant. Pkt. 10c.

Wrightii. White, shaded to lilac; 3 ft.

DELPHINIUM (Larkspur). Among the most showy annual and perennial plants, with curiously cut handsome foliage and most brilliant colored flowers; excellent for bouquets.

HARDY ANNUAL SORTS.

Branching, Finest Mixed. Large, double.

Dwarf Candelabrum, Finest Mixed. Hyacinth flowered.

Dwarf Rocket, Finest Mixed. Extra double.

Tall Rocket, Finest Mixed. Large double.

Consolida fl. pl. Fine blue, lustrous carmine, rosy scarlet, white, finest mixed, 10c.

Imperiale fl. pl. Azure blue, brilliant carmine. Splendid sorts, 10c.

DELPHINIUM (Larkspur).

HARDY PERENNIAL SORTS.

Most of the perennial sorts bloom the first season from seed.

Cashmerianum. Deep blue; 1½ ft. Pkt. 10c.

Elatum (Bee Larkspur). Blue; 4 ft. Pkt. 10c.

Formosum. Dark blue; 2½ ft. Pkt. 10c.

Nudicaule. Dwarf scarlet. Pkt. 10c.

Zalil. Sulphur-yellow; 3½ ft. Pkt. 10c.

Formosum coelestina. 10c.

Barlowii. A very charming variety, large blue flowers; extra. 25c. *Scarce.*

DIANTHUS (Pink). *H. B. or P.* A magnificent genus, embracing some of the most popular flowers in cultivation, producing profusely their beautiful brilliant colored flowers.

Chinensis fl. pl. (Chinese Pink). Finest mixed, double in great variety of colors.

Heddewigii fl. pl. (Double Japan Pink). Finest double mixed; large flowers; fine.

Single. Finest selected single-flowered variety in choice colors.

Atropurpurea fl. pl. Double blood-red.

Albo marginata fl. pl. (Mourning Pink). Double, deep purple with white edge.

Brilliant (Crimson Belle). Beautiful dark crimson; single.

Heddewigii diadematus fl. pl. (Double Diadem Pink). Extra fine; double flowers in great variety of choice.

Eastern Queen. Immense single flowers, beautifully fringed, marked and suffused with carmine rose, mauve and lilac.

Laciniatus fl. pl. Finest fringed, double mixed.

Laciniatus. Single mixed.

Striatus. Charming double varieties.

Imperialis fl. pl. (Double Imperial Pink). Extra fine colors; charming varieties.

Plumarius fl. pl. (Double Pheasant's-eye Pink). Finest mixed, double. Pkt. 10c.

Single (Pheasant's-eye Pink).

Cyclops. Large, double flowers of unapproachable beauty. Pkt. 25c.

DIGITALIS (Foxglove).

Gloxiniaeflora. Beautiful spotted flowers.

Monstrosa. Beautiful, large-flowered class.

DODECATHEON. *H. P.* American Cowslip.

Clevelandi (Shooting Star). Pkt. 10c.

DOLICHOS (Hyacinth Bean). *T. A.* A beautiful, quick growing climber.

Lablab, Mixed.

CHOICE IMPORTED AND RELIABLE FLOWER SEEDS.

DRACAENA. Graceful, decorative foliage plants; tender.

Finest Mixed. Fine variety. Pkt. 10c.

Indivisa. Green; very graceful. Pkt. 10c.

Dracaena indivisa Veitchii. A very choice type of Indivisa of bronzy and purplish foliage, very graceful and effective. 25c. A very selected strain.

ECHEVERIA. Hybrida, Splendid Mixed. Pkt. 10c.

EDELWEISS. *Leontopodium alpinum*. Pkt. 10c.

ESCHSCHOLTZIA (Cal. Poppy). *H.A.* Profuse blooming, showy plants; remain beautiful until frost; 1 ft.

Californica. Yellow, with orange centre.

Maritima (Maltese Cross). Yellow, with dark orange markings; splendid.

Rose Cardinal. Rosy.

Mandarin. Splendid; flowers scarlet outside, inside orange.

Crocea. Orange.

Flore pleno. Double; dark orange.

Fine Mixed. All brilliant colors.

EUPATORIUM. *H.P. Fraseri*.

EUPHORBIA. *Heterophylla variegata*. White and green bracts; 2½ ft.

ECHINOCYSTIS LOBATA (Colorado Wild Cucumber). One of the finest annual climbers known; will grow 20 feet in a season, and is fine for rapidly covering arbors, etc.

FERNS. Greenhouse Species, Finest Mixed. Packet 10 cents.

FORGET-ME-NOT. (See *Myotis*).

FOUR O'CLOCK. (See *Mirabilis*).

FUCHSIA. Single Mixed. Double Mixed. 15c.

GAILLARDIA. Beautiful showy plants, giving a profusion of brilliant flowers.

Lorenziana, Finest Mixed, Double. A rich mixture from very double flowers; 1½ ft.

Finest Mixed, Single. Choice collections.



GAILLARDIA GRANDIFLORA.



GLOXINIA BRILLIANT.

Grandiflora, Finest Mixed. Bicolor. Perennial.

Grandiflora Sulphurea Oculata. A new perennial variety of beautiful colors. Pkt. 10c.

GAZANIA SPLENDENS.

GENISTA. *Canariensis*. Yellow.

GENTIANA. *Acaulis*.

GERANIUM (Pelargonium). *G.P.* Popular plants, for bedding and house.

Apple-scented. Fragrant foliage. Pkt. 20c.

Ivy-leaved. Finest varieties. Pkt. 20c.

Zonale (Horseshoe). Finest Mixed. Pkt. 20c.

Show Pelargonium. Pkt. 25c.

GILIA. *H.A.* Finest Mixed.

GLOBE AMARANTH (Gomphreno). *H.H.A.* Finest Mixed.

GODETIA. *H.A.* Profuse; very showy.

Duchess of Albany. Pure white.

Lady Albemarle. Large, crimson-rose.

The Bride. White, carmine centre. Mixed.

GLOXINIA BRILLIANT. The flowers are graceful, brilliant carmine, scarlet, shading off to somewhat lighter: often produces 18 flowers at one time. Pkt. 35c.

Spotted and Striped. Finest. Pkt. 20c.

Grandiflora crassiflora erecta. Pkt. 20c.

Sutton's New Giant. Pkt. 25c.

Benary's New Giant. Pkt. 25c.

GOURD'S, Ornamental. *T.A.*

Apple, Bottle, Dipper, Egg.

Serpent. and Orange Shape.

Dishcloth, Sugar Trough. Large and useful.

Gooseberry. Very small.

Hercules Club.

Mixed. Great variety.

GREVILLEA. *Robusta.* (Australian Silk Oak). Decorative.

GYPSOPHILA (Infant's Breath). *H.A.*

Muralis. Dwarf rose; ¾ ft.

Elegans. White; 1½ ft.

Paniculata. *H.P.* White; excellent; 2 ft. Blooms first year.

HEDYSARUM. Mixed Colors.

CHOICE IMPORTED AND RELIABLE FLOWER SEEDS.

HELIANTHUS (Sunflower). *H. A.* Well known genus, the small flowering; very useful for cutting, while the larger sorts are very ornamental, and form a fine screen.

Argyrophyllus. Silvery foliage; single yellow flowers; 5 ft.

Californicus fl. pl. Double yellow; 7 ft.

Cucumerifolius (Sutton's Miniature). Small, single, yellow, floriferous; 3 ft.

Globosus fistulosus fl. pl. Very double; deep yellow; globe-shaped; 6 ft.

Multiflorus. Very double and free; 6 ft.

Giant Russian. Large, single yellow; 7 ft.

Nanus fl. pl. Dwarf double; 4 ft.

Variegatus. Green and yellow foliage; single yellow flower; 4 ft.

HELIChRYSUM (Everlasting Flower).

Monstrosum. Mixed double.

HELIPTERUM. Finest Mixed. All colors; 10c.

HELIOTROPE. Fragrant plants.

Finest Mixed. All colors.

Louise Delaux. Fine rose tint.

Dark Sorts. Finest Mixed.

Snowball. Beautiful white. Pkt. 10c.

Helleboreus niger. Pkt. 10c.

HIBISCUS. Africanus.

HONESTY (Lunnaria). Biennis.

HOLLYHOCK. Double. Finest Mixed. Fine strain. Pkt. 10c.

Chater's Finest Mixed. From a splendid collection of double vars. Extra fine. Pkt. 15c.

Single Mixed. Choice colors.

Double. Yellow, crimson, pink and white, mixed. Pkt. 10c.

WEAVER'S NEW ENGLAND STRAIN.

This is a special strain saved from Exhibition Flowers. Only a limited supply. In separate colors. Golden Yellow, Crimson, Fine Rose, Purple, White. Pkt. 25c, each color.

HUMULUS. Japonicus. Beautiful green foliage. **Variegatus.** Handsome foliage. 10c

ICE PLANT. *Mesembryanthemum crystallinum.*

IMPATIENS (Perennial Balsam). *G. P. Sultani.* Large, rich carmine. Pkt. 10c.

Hybrida. New, rich-colored varieties; as free-blooming as *I. Sultana*. Pkt. 15c.

IPOMOEA (Convolvulus). *H. A.* Fine climbers with large, bright-colored flowers.

Purpurea flore pleno. New double. Pkt. 10c.

Imperialis (New Imperial Japanese Morning Glory). Choicest mixed. Pkt. 10c.

Purpurea (Morning Glory). Finest mixed.

Coccinea (Star Ipomoea), Scarlet.

Learii. Intense bright blue; 12 ft. Pkt. 10c.

Noctiflora hybrida (Moon Flower). Large fragrant, white flowers; 40 ft. Pkt. 10c.

Mexicana grandiflora (Mexican Moon Vine). 10c.

Imperialis luteo. New yellow Japanese climber, very distinct and charming. 25c.

Setosa (Brazilian Morning Glory). Magnificent vine, enormous leaves 8 to 12 ins. across. 10c.

KAULFUSSIA. Finest Mixed.

LANTANA. *Hybrida.* New varieties, mixed.

LARKSPUR. See Delphinium.

LATHYRUS (Everlasting Pea).

Fine White. Finest Mixed.

Scarlet and Rose.

LAVENDULA. *Vera (Lavender).* *H. P.* Grown for its delicious and lasting fragrance.

LEPTOSIPHON. Finest French Hybrids.

LINARIA. A splendid genus of plants well worthy of cultivation; easily grown.

Alpina (Alpine Snapdragon). Covered all summer with deep violet flowers. Pkt. 10c.

Cymbalaria (Kenilworth Ivy). *T. P.* Beautiful trailing plants for baskets. Pkt. 10c.

LINUM (Flowering Flax).

Grandiflorum rubrum. Flavum.

LOBELIA, TRI-COLOR. Parrot. Red, white and blue colored flowers; a great novelty, from last year. 10c.

ERECTA CRYSTAL PALACE. Blue Ball.

Compact growing, the only variety suitable for carpet bedding or compact growing edges. Pkt. 25c.

Erecta compacta. Dwarf blue.

Erecta Emperor William. Very compact, light blue.

Erecta White Gem.

Erinus gracilis. Fine for baskets, or vases.

Tri-color Colibri, very fine. 10c.

Paxtoniana, blue white eye.

Cardinalis, commonly called the Cardinal Flower. Brilliant scarlet, hardy perennial. 10c. The hybrids of this class are of marvellous beauty, both in color of flower and foliage.

Cardinalis atrosanguinea, charming. 50c.

Carminea. New and beautiful. 50c.

Nanseniana. New and very distinct, brilliant crimson, dark red foliage. 50c.

Queen Victoria. Novelty of last year, charmingly attractive, brilliant scarlet, darkest foliage of all. 50c.

LOPHOSPERUM SCANDENS. Beautiful flowering climber.

LOVE-LIES-BLEEDING. See *Amaranthus*.

LUPINUS. Hard, desirable plants, having long spikes of bright colored flowers.

Mutabilis. Sweet-scented white flowers.

Chruinkshankii. Dark blue.

Sulphurens superbus. Yellow.

Yellow Tree (Arboreus). Very fragrant, tall bushy growth. Native of North America.

Nanus Albus. Dwarf white flowers.

CHOICE IMPORTED AND RELIABLE FLOWER SEEDS.

LYCHNIS Chalcedonica. Charming perennial.

Lagascae perennial, one of the best charming for pot culture. Pkt. 25c.

Haageana. Very pretty annual.

Haageana atrosanguineum. Very fine annual of intense scarlet color. 10c.

MALVA or MALLOW.

Crispa. Ornamental foliage. Highly decorative and curled.

Moschata. *H. A.* 4 ft.

MALOPE grandiflora. A pretty annual.

MARIGOLD (*Tagetes*).

African Dwarf Mixed.

Mixed Double.

Tall Mixed. Double; 3 ft.

Eldora. Large double flowers; 3 ft.

Orange. Double; orange color; 3 ft.

African Lemon Quilled. Quilled petals; 3 ft.

French, nana grandiflora. New dwarf; large, double-flowered sort; fine; 1 ft.

Pulchra. Golden-yellow with velvety brown centre; dwarf; double; 1 ft.

Striata. Dwarf; double-striped; 1 ft.

Finest Mixed Dwarf. French. Very double; 1 ft.

Finest Mixed, Tall. French. Double; 2½ ft.

MAURANDIA. Finest Mixed.

MESEMBRIANTHEMUM (*Tricolor*). (Wax Plant).

MIGNONETTE. (*Reseda odorata*). This annual is grown by everyone that has a garden, on account of its exquisite fragrance. There are several decided improvements upon the common variety (*odorata*) of stronger growth and large spikes of flower and much more pronounced in fragrance.

Reseda odorata grandiflora. Very fragrant. Pkt. 5c. 20c per ounce.



MIGNONETTE—WEAVER'S NEW GOLIATH

Weaver's New Goliath. The strain of this splendid mignonette is par excellence, and fragrant to a degree. Monstrous spikes of flower 15 to 18 inches long and of immense substance. It is positively the Champion of all. Pkt. 25c.

Weaver's Boston Market Strain. A mignonette that has stood the test of years, always commanding the fancy prices in the flowers. Pkt. 25 and 50c.

Defiance. The acme of perfection; spikes 12 to 15 inches long; deliciously fragrant. Individual florets are of remarkable size, and stand out boldly. Pkt. 10c.

Covent Garden Variety. Most fragrant of all; very free; unsurpassed for cutting. Pkt. 10c.

Golden Machet. Strong compact habit, with the large crinkled leaves peculiar to Machet, and long massive spikes crowded with golden-yellow fragrant blossoms. Pkt. 10c.

Queen. Golden-yellow; fine.

Machet. Very large, thick spikes and very fragrant. One of the most attractive and beautiful Mignonettes. Pkt. 10c.

Parson's White. Sometimes called "Eximea."

Miles Spiral. A good old variety.

Bismarck. An improved machet of larger spikes and florets. Pkt. 15c.

MIMOSA. Pudica. (Sensitive Plant).

MIMULUS (Monkey Flower).

Cardinalis Mixed.

Moschatus (Musk Plant).

Tigrinus grandiflora. Finest mixed. Pkt. 10c.

MIRABILIS JALAPA FOUR O'CLOCK.

Tom Thumb.

Finest Mixed.

Tom Thumb var.

MOMORDICA. Ornamental climbing plants

Balsamina (Balsam Apple). 10 ft.

Charantia (Balsam Pear). 10 ft.

MOONFLOWER. See *Ipomaea noctiflora*.

MORNING GLORY. See *Ipomoea*.

MOURNING BRIDE. See *Scabiosa*.

MUSA (Abyssinian Banana). *G. P.*

Enseta. Pkt. 15c.

MUSK PLANT. See *Mimulus*.

MYOSOTIS (Forget-me-Not). *H. H. P.* Delight in moist situation.

Alpestris. Blue; 1 ft.

Alba. White. Pkt. 10c.

Finest Mixed Varieties. All Colors.

Azorica. Dark blue; large, fine. Pkt. 10c.

Dissitiflora. Early; bright sky-blue. Pkt. 10c.

Palustris (True Forget-me-not). Pkt. 10c.

Robusta grandiflora (Eliza Fonrobert). Very large-flowering and robust.

Victoria. One of the best for pots or garden; blue, double centre. Pkt. 10c.

CHOICE IMPORTED AND RELIABLE FLOWER SEEDS.



DWARF NASTURTIIUM—TROPEOLUM NANUS.

NASTURTIIUM.

The Nasturtium is one of our leading Summer flowers. From the largely increasing sales yearly, is proof of the high standard and quality of this very fashionable annual. The great variety and brilliancy in the colors of the flowers are remarkable, and attractive and free-flowering to a degree almost beyond recognition. The tall growing kinds are indispensable for covering trellis work, verandas, etc. The dwarf-growing kinds are suitable for large beds, herbaceous borders, and massing for effect in colors on large lawns or parks, where color effect is required. The Lobbianum class are still more dwarf and compact in their growth and may be used with marvelous effect in the small garden where brilliant color effect is desired in small space, for they are so floriferous as to almost hide the green or sometimes dark red foliage. A peculiarity not generally known is, that under certain conditions of the atmosphere the flowers have the power of emitting a phosphorescence, or like electric sparks in the evening.

NASTURTIIUM (Tall or Climbing). For trellises, arbors; 6-10 ft.

Madame Hunter's Hybrids. For richness and variety of colors these new hybrids have no equals among Nasturtiums. It would be impossible to describe all the different colors.

Chameleon. New; extra fine.

Crimson. Deep rich color.

Dunnett's Orange.

King Theodore. Maroon.

Pearl. White.

Rose. Bright.

Vesuvius. Very brilliant.

Schulzite. Scarlet; dark leaves.

Regelianum. Purple violet.

Mixed, Finest.

NASTURTIIUM, DWARF.

Golden King. Deep yellow.

King Theodore. Dark Maroon; dark foliage.

King of Tom Thumbs. Crimson-scarlet, with dark foliage.

Lady Bird. Yellow, barred with ruby crimson; beautiful.

Pearl. White.

Rose. Soft tint.

Ruby King. Wine colored.

Yellow. Canary-yellow.

Finest Mixed.

NASTURTIIUM (Lobbianum Varieties). Leaves smaller than the ordinary Tall Nasturtium; flowers of unusual brilliancy and richness.

Brilliant. Dark scarlet.

Aurora. Chrome-yellow; spotted, striped with deep crimson.

Beauty. Yellow and scarlet.

Cloth of Cloth. Scarlet flower, yellow foliage.

Crystal Palace Gem. Sulphur yellow, spotted maroon.

Empress of India. Dark brilliant crimson; dark foliage.

Pearl. White.

Ruby King. Very fine.

Coeruleum Roseum.

Mixed, Choice.

Collection of 8 Vars., Tall or Climbing. 30c.

Collection of 8 Vars., Dwarf growing. 30c.

Collection of 8 Vars., Lobbianum vars. 30c.

NEMOPHILA. H. A. Of compact habit; blooming freely all summer, if planted in a rather cool, shady place. **Mixed varieties.**

NERTERA DEPRESSA (Coral Berry). A charming dwarf plant for carpet bedding. The tiny leaves form a dense, close green mat about two inches above the ground, which become covered with small orange-red berries. Pkt. 25c.

NICOTIANA. H. H. A. Ornamental foliage; large, pure white, fragrant flowers.

Affinis. White; fragrant; 2 to 3 ft.

Colossea. Tall and handsome foliage plant, with long wide leaves; 6 ft.

Noctiflora alba. Night blooming.

NIEREMBERGIA. H. H. P. Slender plants, perpetually in bloom; 1 ft.

Gracilis. Lilac, yellow eye. Fine for vases and hanging baskets.

NIGELLA. Mixed. H. A. Compact, free-flowering; curious flowers, commonly called Devil in the Bush.

Nolana grandiflora. Mixed.

OENOTHERA (Evening Primrose). Very showy varieties.

Mixed.

Biennis (Yellow Evening Primrose.) H. B.

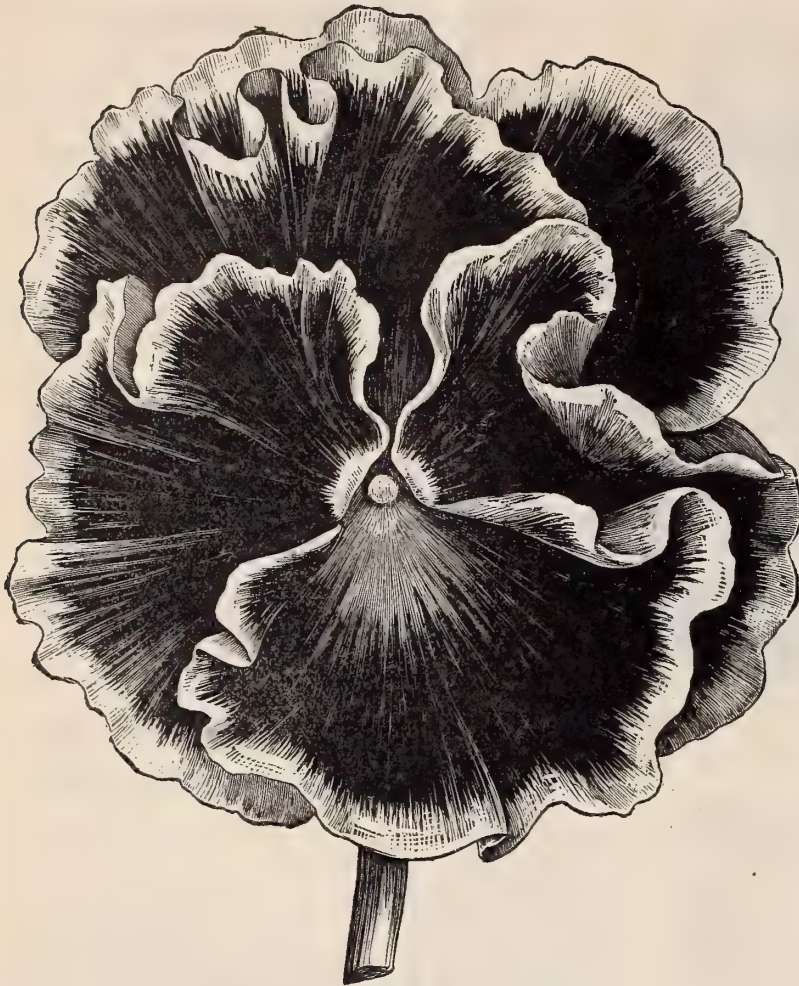
OXALIS. H. H. P. Splendid for baskets.

Alba. Rosea.

Trapaeoloides. Veitchii.

Valdiana. Mixed.

CHOICE IMPORTED AND RELIABLE FLOWER SEEDS.



VIOLA TRICOLOR—GIANT MASTERPIECE.

PANSIES.

Our strain of Pansy Seed this year is better than ever. We have had the choicest strains grown specially and the seed is saved from only perfect flowers, distinct and true to variety. It is useless to describe this well-known favorite flower. Sow in August for early spring flowering, and middle of March for summer flowering.

WEAVER'S SUPERB EXHIBITION MIXTURE. Extra, Extra Strain. A mixture from the most superb flowers of great substance. Great care has been taken in forming this mixture. Pkt. 20c.

BUGNOT'S SUPERB EDGED AND BLOTCHED. Bugnot's strain of seeds speak for themselves. No pansy grower has held a reputation so long for choice **Cassier's Very Large-Flowered Blotched.** Saved exclusively from very large and beautifully blotched model flowers; a very showy and especially rich strain. Pkt. 20c.

Odier or Blotched, Large-Strain. Superb and particularly recommendable strain of three and five-blotched show Pansies, unsurpassed for shape, markings, richness of color, and habit of growth. Pkt. 20c.

French, Large-Strain. Very beautifully marked varieties in finest mixture, from a celebrated French grower. Pkt. 15c.

Non Plus Ultra. A very fine mixture, containing some of the finest blotched varieties; very effective. Pkt. 15c.

Very Fine Mixture. Of the separate varieties; remarkably rich in color. Pkt. 10c.

Fine Mixture. Good strain of colors.

Giant Masterpiece, Superb Prize. The richest combination of colors ever introduced. 25c.

Trimardeau Giant Strain. Very large flowers, of great beauty. A French strain. Pkt. 10c.

CHOICE GIANT FLOWERED PANSIES.

In Separate Colors for Bedding Out Purposes.

Lord Beaconsfield. Deep purple, edged top petals, white. 10c.

Peacockii. Remarkable blotched. Pkt. 15c.

King of Blacks. Very dark. 10c.

Ruby. New superb, red shades. 15c.

Freya. Silver-edged, extra. 10c.

Hortensia Red. Fine new shades, 15c.

Yellow Black Eye. Very fine. 10c.

Azure Blue. Extra fine. 10c.

Fawn Color. Very beautiful. 10c.

White Trimardeau. Very distinct and beautiful. 10c.

The complete set, one pkt. of each variety for \$1.00.



POPPY—DWARF SHIRLEY.

CHOICE IMPORTED AND RELIABLE FLOWER SEEDS.

POPPY.

SINGLE ANNUAL VARIETIES.

- Danebrog.** Single; scarlet, white blotch on each petal; 1½ ft.
- Pavonium** (Peacock). Large, scarlet, with glossy black ring and carmine centre; 2 ft.
- Shirley.** Most beautiful strain of single Poppies; delicate colors in great variety. 3 ft.
- The Bride.** Beautiful, single, white; 2 ft.
- Umbrosium.** Vermilion, with black spot on each petal; 1½ ft.
- Somniferum fl. pl.** Mixed. Pkt. 10c.
- Glaucum.** Tulip poppy. Large scarlet.
- Miss Sherwood.** New. Flowers large, satiny white. Corolla, satiny chamois rose, a charming variety. 10c.
- Maid of the Mist.** A very charming variety. 10c.

DOUBLE ANNUAL VARIETIES.

- American Flag.** Large, double; red and white fringed flowers; fine; 2 ft.
- Carnation Flowered.** Finest mixed; double; large, showy flowers; 2 ft.
- Mikado.** Double; white fringed petals, tipped with scarlet; 2 ft.
- Ranunculus-flowered** (African Rose). Finest double mixed; 2 ft.
- White Swan.** Dwarf, double, white; lovely.
- Peony-flowered.** Very large and showy; various colors.

HARDY PERENNIAL VARIETIES.

- Alpinum.** Mixed; charming; 6 ins. Pkt. 10c.
- Bracteatum.** Red; 2½ ft.
- Nudicaule.** Yellow white, yellow mixed.
- Nudicaule fl. pl.** Large semi-double flowers of various colors. New. Pkt. 20c.
- Coccineum fl. pl.** New; double; bright orange scarlet. Pkt. 10c.
- Orientalis.** Superb scarlet flowers with dark centre; often 6 ins. across; 3 ft. Pkt. 10c.
- Orientalis Hybrids.** Very large flowers; mixed colors. 10c.
- Loevigatum.** Large dark scarlet flowers and black spots. 10c.
- Iceland Poppy.** New. Extra choice; double; highly effective. 25c.
- Iceland Poppy Single.** Makes a fine display in herbaceous border.

PASSIFLORA (Passion Flower). T.P.

- Coeurlea.** Sky-blue; 25 ft. Pkt. 25c.
- Coccinea.** Vivid scarlet; 15 ft. Pkt. 10c.

PENTSTEMON. H.P. Mixed. Pkt. 10c.

- Hartwegii.** Grandiflorus varieties. Most splendid large flowered kinds, extra. 20c.
- Murrayanus.** Intense scarlet; very fine.

PHASEOLUS. Caracalla. Pkt. 10c.

PERILLA NANKINENSIS.

PERILLA MACROPHYLLA COMPACTA.

PETUNIA. H.A. Unsurpassed as house plants or for outdoor growing. Their richness and variety of color, profusion and duration of bloom, together with their easy culture, will always render them popular.

Striped and Blotched. Beautiful large flowered. Pkt. 10c.

White. Very free bloomer.

Finest Mixed. Superb strain; very rich colors and highly effective. Pkt. 10c.

PETUNIA grandiflora, or Large-flowered Sorts. These have extremely large flowers of the richest colors, and are of fine form and substance; the quality is unsurpassed. 25c.

Single. An extra good mixture.

Fimbriata. Elegantly fringed flowers in great variety of delicate and charming colors. Pkt. 25c.

Giants of California. A strain of incomparable beauty, size and luxuriance, including fringed and deep-throated sorts. Flowers of great substance. Pkt. 15c.

The Star. A pretty form of flower forming like a Maltese cross. 75c.

DOUBLE-FLOWERING SORT.

Grandiflora fl. pl. Large flowering, double. Finest varieties mixed. Pkt. 50c.

Fimbriata fl. pl. A very large per cent. of beautiful, double-fringed flowers can be obtained from this strain. Pkt. 50c.

Pure White Double. Pkt. 15c.



PETUNIA—CHOICE DOUBLE STRAIN—EXTRA.

CHOICE IMPORTED AND RELIABLE FLOWER SEEDS.

PHLOX DRUMMONDII, grandiflora.

Grandiflora, Finest Mixed. A much improved strain, with very large flowers in great variety.

Alba. Very large pure white.

Atropurpurea. Deep blood-red.

Coccinea. Beautiful scarlet.

Grandiflora rosea. Fine rose.

Oculata Alba. Very fine, white.

Kermesina splendens. Vivid crimson.

Cuspidata, Finest Mixed. Beautiful star-shaped flowers in showy colors.

Nana Compacta, Extra Fine Mixed. A dwarf, handsome class. Pkt. 10c.

Nivea (Snowball). White; most excellent variety. Pkt. 10c.

Star of Quedlinburg. Improved large-flow-ering; star-shaped. Pkt. 10c.

Heynoldi. Finest mixed colors, this variety is elegant in pots. Pkt. 20c.

PHLOX. Hardy Perennial. Hardy; immense tresses of large, beautiful flowers, in great variety of colors; 3 ft.

Decussata. Many fine sorts. Pkt. 10c.

PORTULACA. Double, Finest Mixed. Pkt. 15c.

Single, Finest Mixed.

Grandiflora Thorburni. Lemon. 10c.

PRIMULA chinensis fimbriata. One of the most choice and decorative of all Florist Flowers. It succeeds well as a window plant, blooming when very few other plants are in flower. My stock of seed is from the best *English growers*, which have a world-wide reputation in the cultivation of this charming plant.

Alba-magnifica. Large flower of cristated form. Pkt. 50c.

Rubra Magnifica. A beautiful variety. 50c.

Holborn Blue. A choice shade of color. 50c.

Choice Double Chinese Primula. Very useful for cutting. 50c.

Choice Single Varieties. Mixed. 25c.

PRIMULA.

Auricula. Giant flowered extra. Pkt. 50c.

Auricula. Splendid mixed. Pkt. 25c.

Japonica. Very finest mixed. Pkt. 10c.

Obconica grandiflora fimbriata. NEW. An extra fine variety for pots, a marvelous improvement on the old Obconico flowers, double size and of exquisite shades of color. The following varieties are considered unequalled. **Carminea, Rosea and ALBA.** Pkt. 50c.

Obconica. The old variety. Pkt. 10c.

Veris (Polyanthus). Gold-laced. Pkt. 25c.

Veris (Polyanthus). Hose in Hose. Pkt. 15c.

Veris (Polyanthus). Finest Mixed. Pkt. 10c.

Vulgaris (English Primrose). True. Pkt. 15c.

Veris grandiflora superba. New Giant hardy primrose. The flowers are borne on long footstalks well above the foliage, in large trusses fully 6 inches across, and the individual flowers frequently measuring over 2 inches in diameter. It is perfectly hardy, commences to bloom earlier than the common Polyanthus and lasts in flower much longer. Is also very fine for pots, and forces well. Pkt. \$1.00.

Forbesii (The Baby Primrose). Excellent for pot culture. Blooms when the plants are about 3 months old. Very floriferous flowers of a rosy lilac color, and may be termed a perpetual bloomer. Pkt. 25c.

PYRETHRUM parthenifolium Aureum. (Golden Feverfew or Golden Feather). Golden Moss of a rich golden yellow, very dwarf. 10c.

Roseum hybridum grandiflorum fl. pl. Semi-double flowers. 50c.

Hybridum. Single varieties. 10c.

Fruitesceus. Commonly called The Paris Daisy.

RHODANTHE (Everlasting). Finest Mixed. Beautiful colors; 1 ft.

RICINUS AFRICANUS (Castor Oil Plant). Tender annuals of rapid and gigantic growth, producing enormous dark green or bronze-colored palmate leaves; excellent for sub-tropical beds or for massive foliage effects on lawns or back-grounds. They are also planted to keep away mosquitoes.

Macrocarpus. White stems and light-green leaves.

Gibsoni. Dwarf, branching habit; deep foliage; 5 ft.

Sanguineus. One of the finest, with deep red foliage; 8 ft.

Zanzibarensis. The beautiful Zanzibar Castor Bean; distinct, with gigantic leaves; the most ornamental of all.

Mixed Varieties.

RUDBECKIA PURPUREA. Showy, hardy perennial, suitable for herbaceous borders.

CHOICE IMPORTED AND RELIABLE FLOWER SEEDS.

SALPIGLOSSIS. Large-Flowering. Beautiful varieties mixed.

SALVIA SPLENDENS. Fine scarlet; one of best ornamental fall-blooming plants; 3 ft. 10c.

Glory of Stuttgart. New; a brilliant scarlet; large trusses of flowers. 25c.

Silver Spot. A new gem, remarkably attractive, foliage covered with yellow spots, highly decorative. 25c.

Patens. Flowers sky-blue, beautiful. 25c.



SCABIOSA

SCABIOSA.

Mourning Bride. H. A. One of our handsomest summer border plants, profusion very double flowers in a great variety of shades and colors; a splendid flower for table bouquets, etc.

Grandiflora. Finest mixed; double, large flowered, in choice variety colors; 1½ ft.

Black - Purple. Very large; double.

Cherry-Red. Large, double.

Rosy-Carmine. Large, double; extra.

Grandiflora White. Double, pure, white, large.

Candidissima. Pure white.

Snowball. A very fine white variety.

Caucassica. Very fine lilac.

SHAMROCK, TRUE IRISH (Trifolium Minor). This is the true Shamrock, according to the decision and classification of botanists. 50c.

SCHIZANTHUS (Butterfly Flower). H. A. Finest Mixed.

SEDUM (Stonecrop). Finest Mixed.

SILENE, or CATCHFLY. Profuse-blooming plants; bright, attractive flowers; easy cult.

Armeria. H. A. Finest; 1½ ft.

Perennial varieties. Mixed.

SMILAX. *Myrsiphyllum asparagoides.* 15c.

SOLANUM. H. H. P. Highly decorative fruit-bearing plants for greenhouses or garden.

Hendersonii. One of the best.

Capsicastrum. Numerous red berries.

STEVIA. *Serrata.* Pure white.

STATICE. *Surrowii.* Pale rose. 10c.

STREPTOCARPUS HYBRIDA. A genus of remarkable beauty, an exquisite stove and greenhouse flowering plant. The flowers are distinctly and perfectly marked. The foliage is also large and ornamental, curling over the pot; extra choice. 50c.

This is a strain from James Veitch & Sons of England, introducer of this beautiful race of plants.



GERMAN STOCKS

STOCKS (Gilliflower). H. H. A. We use great care in selection of our seed, and from the flattering testimonials received from the gardeners on many of the largest places in Newport, we can confidently recommend our seed as being unexcelled. For early flowering, start the seeds in a greenhouse or hothouse, and transplant into the garden in May, after all danger of frost is over. Sowings should be made often to obtain a succession of blooms.

Large-Flowered Double Ten-Weeks Var.

Produce a larger percentage of double flowers than any strain grown.

Purple. Large flowers. 10c.

Sulphur-Yellow. Very double. 10c.

Crimson. Large; very fine double. 10c.

Rose. Very full. 10c.

Pure White. Large, double flowers. 10c.

Finest Mixed. Brilliant colors only. 10c.

Giant Perfection. Ten week. A splendid variety, with extra large double flowers. White, Crimson, Rose, Purple and Yellow. Each color separate. 15c.

Mixed, all colors. 10c.

WEAVER'S PERPETUAL BLOOMING. A special variety, the strain of which is saved for us, by one of the most reliable *continental* growers. Branching habit and very floriferous. The best for cutting. White, Crimson, Violet, Yellow. Each 25c.

Brompton Stock. Sow in winter for early spring blooming. 10c.

Sweet Sultan (*Centaurea moschata*). Sweet scented, free flowering, effective, fine for cutting.

Sweet William (*Dianthus barbatus*). An old favorite flower, excellent for cutting, flowers of brilliant and attractive color. Double very fine strain; single, finest mixed.

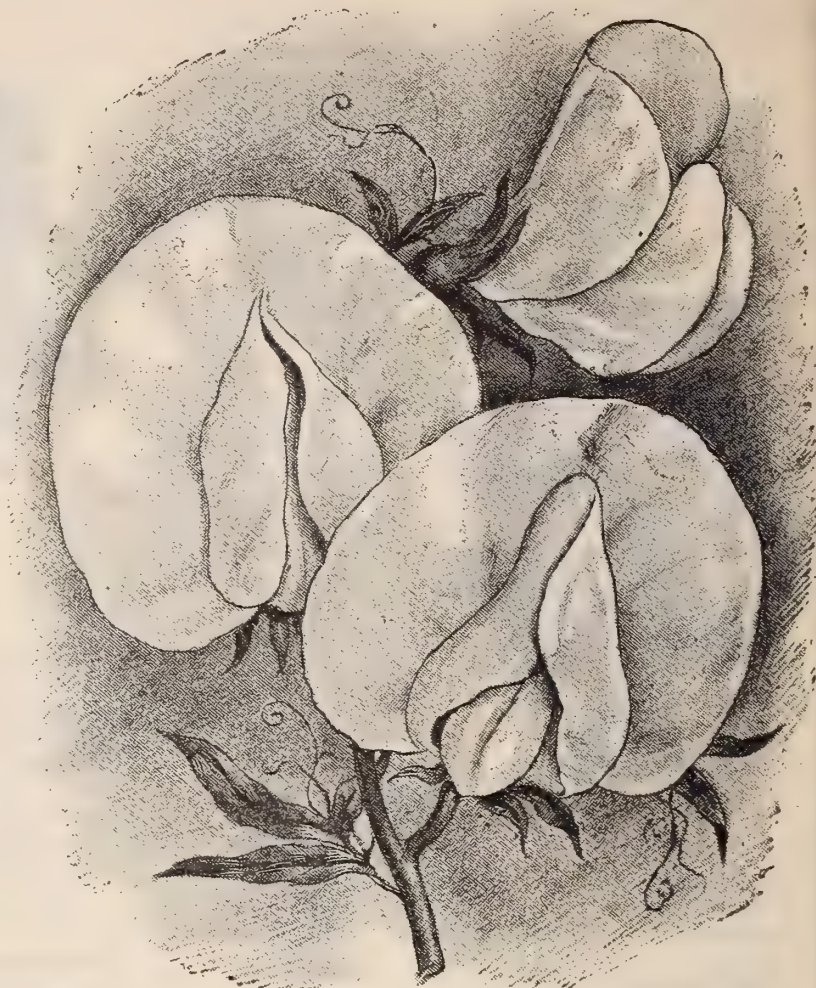
CHOICE IMPORTED AND RELIABLE FLOWER SEEDS.**SWEET PEAS.*****Lathyrus Odorata.***

It is unnecessary to say much about these lovely, fragrant flowers, their universal favoritism being well established. The seed should be sown as early as the ground can be worked in the spring, to enable the vines to get a good, strong growth before the warm weather comes. Prepare the ground by thoroughly working in a large quantity of well-rotted manure. Make a trench 6 inches deep; in this sow the seed and cover 2 inches deep. As soon as the plants begin to show through, fill in the trench to near the top of the shools, and continue until the trench is level with the sides; this will secure a deep planting without the bad effects of deep covering of the seed at first, and so enable the plants to bloom continually through the heat of summer. As the flowers come into full bloom they should be cut off, for if the pods are allowed to form, the plants will stop blooming.

Weaver's Newport Favorite is a mixture which has given universal satisfaction wherever planted. This year we have added many of the new varieties, which will raise the standard even higher than in former years. A large percentage of the mixture is light colors.

Pkt. 5 and 10c

- America.** Cardinal stripe on white ground.
Aurora. Flaged orange-salmon; largest striped.
Apple Blossom. Pink, white wings.
Blanche Ferry. Beautiful pink and white.
Blanche Ferry, Extra Early. Two weeks earlier.
Boreatton. Dark maroon.
Blushing Beauty. Soft pink, tinged lilac.
Blanche Burpee. Pure white; very large.
Brilliant. Bright scarlet.
Butterfly. White, tinted lilac.
Captain Clark. Tricolor. White, shading to pink, edged with indigo.
Captain of the Blues. Standards bright purple blue; wings pale blue.
Captivation. Rosy purple self; finely expanded standards, shell-shaped; charming.
Cardinal. Bright scarlet. One of the most effective for bunching and decorations.
Celestial. Delicate azure-blue.
Coquette. A delicate, creamy flesh, with a faint rose tinge in standard; wings rich, creamy primrose. Vigorous, producing extra long, three-flowered stems.



SWEET PEA—MONT BLANC—PURE WHITE.

- Countesse of Radnor.** True mauve or lavender. Pkt. 10c.
Firefly. Deep, brilliant scarlet. Pkt. 10c.
Burpee's Bush. Grow 16 to 18 inches high. Color, watered purple on white ground. Pkt. 20c.
Earliest of All. Grows 2 ft. high. Bright rich pink wings, white. Pkt. 10c.
Gaity. White, rosy striped.
Duke of York. Bright, rosy pink standard; primrose wings, tinted white.
Dorothy Tennant. Rosy mauve.
Eliza Eckford. Porcelain, suffused with reddish mauve.
Emily Henderson. Pure white; flowers large and of great substance.
Firefly. A self-color; intense, glowing crimson; fine form; large flower.
Gray Friar. A beautiful water-purple on white ground.
Her Majesty. Newport's favorite. American Beauty Rose color.
Katherine Tracy. Soft, brilliant pink.
Lady Beaconsfield. Wings primrose-yellow, with salmon pink standards.
Lady Penzance. Pale, but very bright rose.

CHOICE IMPORTED AND RELIABLE FLOWER SEEDS.

Lottie Eckford. Rose and white, edged blue.
Lovely. Large, well-shaped flowers; wings a delicate rose, lightly suffused at throat of standard and at base of wings.
Mrs. Most intense and best formed of all the reds; a gorgeous flower of large size and perfect form. Medium early.
Meteor. Orange-salmon; wings light pink.
Mikado. Deep orange-cerise ground, striped white; good form.
Monarch. Bronzy crimson standards; blue wings.
Mrs. Joseph Chamberlain. White, striped and flaked heavily with bright rose.
Mrs. Eckford. Delicate shaded primrose.
Mrs. Gladstone. Pink standards; wings blush, edged delicate pink.
Mrs. Sankey. Open pale blush, turning to pure white; strong-growing sort.
Mont Blanc. New pure white. 10c.
New Countesse. The prettiest lavender.
Navy Blue. Bluish-purple standard; wings navy blue; the best dark blue variety.
Orange Prince. Orange-pink, flushed with scarlet.
Peach Blossom. Salmon-pink.
Pink Friar. Carmine rose suffused on white ground.
Prima Donna. A large, perfect flower, of elegantly hooded form and finely proportioned. A rich, yet delicate blush-pink; medium early.
Primrose. Standards and wings pale primrose yellow.
Queen Victoria. Soft yellow, overlaid with faint purple; handsome flowers.
Romona. Creamy white, flaked soft pink.
Royal Robe. Bright pink and blush-white.
Red and White Striped. White ground.
Salopian. Very fine scarlet.
Senator. Chocolate, on white ground.
Stanley. Deep maroon; large, fine form.
Sadie Burpee. The white Sweet Pea par excellence. Pkt. 10c.
Shazada. Dark maroon-shaded purple.
Cupid, Dwarf White.
 The first of a new race of Sweet Peas, less than 1 ft. high; flowers pure white, very fragrant, and freely produced. 10c.
Cupid's Burpee's Beauty Delicate rose color, lightening to nearly white at the edges. 20c.
Cupid, Alice Eckford. Rich, creamy white, with shade of flesh pink; wings are silvery white. 20c.
Cupid Primrose. Rich, creamy tint; very beautiful. P. 20c.
Cupid Boreatton. Very dark maroon. 15c.
Mixed vars. of Cupid strain. 10c.

TAGETES. *H. H. A.* Admirable bedding plants, with graceful fern-like foliage.
Signata Pumila. Covered till fall with yellow flowers; 1 ft.
Golden Ring. Flowers pure yellow; a very pretty, constantly-blooming bedding or border annual. (See also Marigold).
THUNBERGIA. (*Alata aurantiaca. Alata Bakerii*). These are amongst our best plants as climbers for hanging-baskets, vases, &c.
TACSONIA Van Volxemii. Charming climber, bright scarlet flowers, like the Passiflora, an excellent trellis plant late summer display. 25c.
TORENIA FOURNERII. Charming flowering plant, producing a multitude of very beautiful blue flowers the whole summer; also excellent grown in pots. 10c.
White Wings. Like the above, but white flowers. 10c.
TROPEOLUM CANARIENSIS (*Canary Creeper*). Very rapid grower, flowers ragged and bright yellow.
 (Tropoeolum varieties see Nasturtiums).
VIOLET (Viola). *H. P.* Well-known favorites, in demand on account of their abundant and fragrant blossoms.
Odorata semperflorens. Fine blue. 10c.
The Czar. Light violet; very large. 10c.
White Czar. Very large; white. 10c.
VIOLA CORNUTA (Tufted Pansy). All colors; mixed.
VINCA. *Rosea.* A charming bedding plant.
Rosea alba. White, rose centre.
Alba pura.
VERONICA HYBRIDA. Choice Mixed.
 Perennial varieties. 10c.
VISCARIA OCULATA. Fine Mixed.
VENUS' LOOKING GLASS. (*Campanula speculum*).



CUPID SWEET PEA.

CHOICE IMPORTED AND RELIABLE FLOWER SEEDS.



VERBENA.

WEAVER'S MAMMOTH VERBENAS.

This mammoth strain of *Verbena* has been grown for us during this last summer under contract. The flowers are of very large size and distinct in color. The trusses are of immense size, sometimes reaching 4 to 5 inches in diam. The seed has been saved from the largest and most perfect flowers, and the colors are true and distinct, as specified below.

VERBENA, Mammoth grandiflora. White.

Mammoth grandiflora. Firefly.

- | | | |
|---|---|-------------------------|
| " | " | Rose-carmine shades. |
| " | " | Dark scarlet shade. |
| " | " | Purple. ea. color, 20c. |
| " | " | Finest Mixed. 10c. |

VERBENA LEMON (*Aloysia Citrodia*). Very fragrant. 15c.

Erinoides. Small violet flower, produced in immense profusion from June until Nov. 10c.

Alba. Same as above, but white flowers. Novelty. 10c.

Venosa. Blue; fine for groups. 10c.

Nivenii. White flowers; this variety is exquisitely fragrant. 10c.

WAHLENBERGIA. Grandiflora (*Platyodon*). The Chinese Bell Flower. Blue.

Duplex (Hose in Hose).

Duplex alba.

Maresii. Dwarf dark blue.

Maresii alba. Dwarf white.

WALLFLOWER. This charming biennial and perennial plant should be in all gardens. The Biennial kinds should be sown in the Fall and slight protection given in the winter months, and in springtime you will be rewarded with an abundance of deliciously fragrant flowers. They succeed well in pots.

Non Plus Ultra. Weaver's strain. This is the acme of perfection. 10c.

Belvoir Castle. Yellow black buds.

Golden Tom Thumb. Very fine.

Black Brown Tom Thumb. A novelty of merit. This is the most rich of all the dark varieties and most certainly splendid. 25c.

Harbinger. An excellent old sort.

Double Dwarf Branching. This is an extra fine strain, dwarf and compact grower. 20c.

ZINNIA ELEGANS, fl. pl. H. A. One of the most brilliant and showy of annuals, and a general favorite.

Double Giant "Queen Victoria." A pure white variety.

Weaver's "Non Plus Ultra" Mixture. A large variety of choice colors.

Large Double Crimson.

Flesh Color. Odd and pretty.

Large Golden-Yellow. Very showy.

Lilac. Purple. Rose.

Scarlet. Bright and rich.

White.

Robusta grandiflora fl. pl. (Giant Zinnia). Grows in handsome bush; 3 ft.; blooms 5 or 6 ins. across. Mixed. Pkt. 10c.

ZINNIAS, Double Dwarf. Habit of the plant dwarf, not often exceeding 1 ft.

Large-flowering Crimson.

Golden-Yellow.

Purple.

Salmon. Odd and new.

"Golden Gem." A worthy compeer to the beautiful "Scarlet Gem" and "White Gem." 10c.

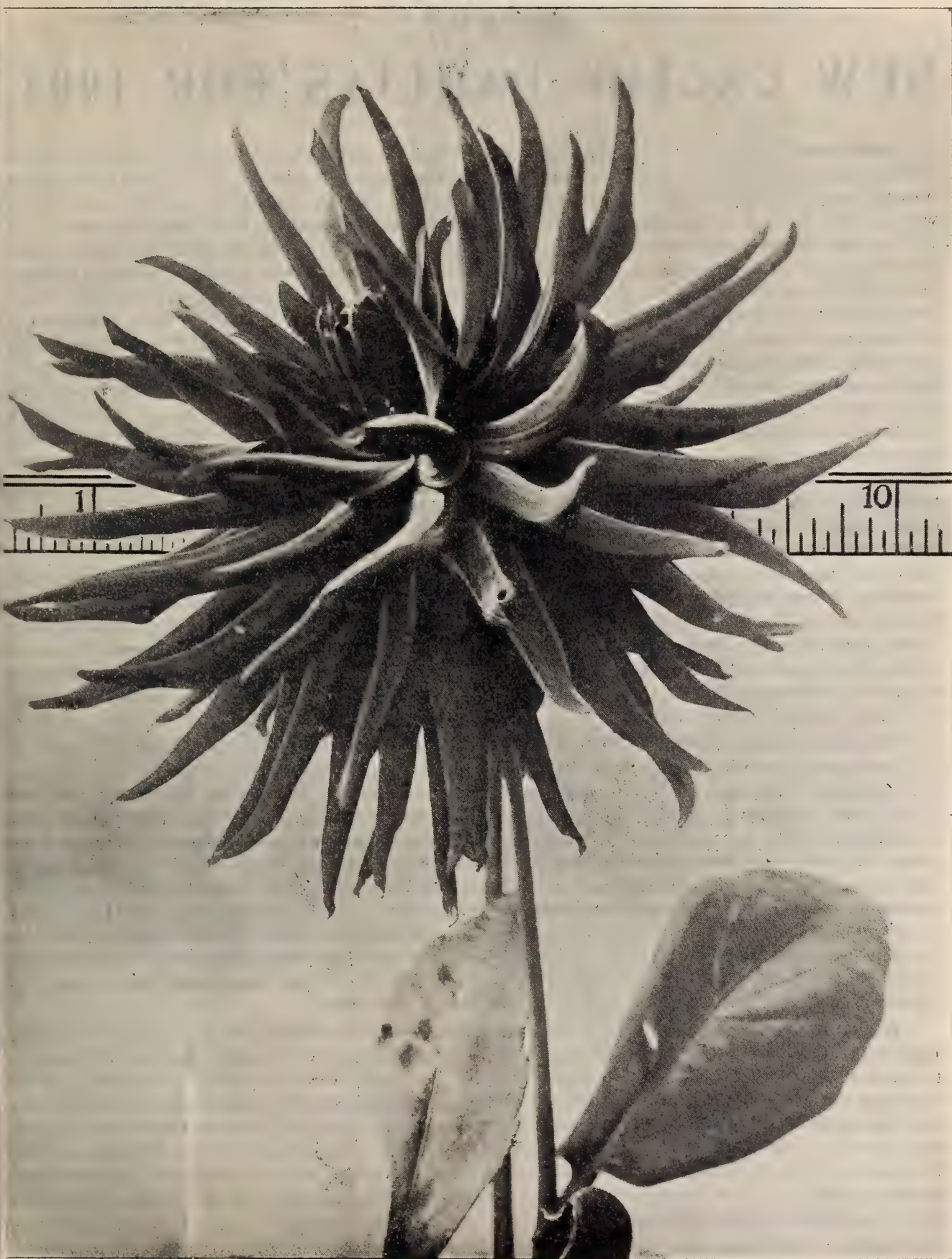
"Scarlet Gem." Thickly branched little plants, about 1½ ft. high.

"White Gem." Forms a fitting companion to "Scarlet Gem."

Dwarf Double Striped (Benary). The seed will produce 60 to 65 per cent. of very fine Striped or Zebra Zinnias, in a great variety of very effective shades. Pkt. 10c.



ZINNIA ELEGANS.



CACTUS DAHLIA.

THE GEO. A. WEAVER CO.'S COLLECTION

— OF THE —

NEW CACTUS DAHLIAS FOR 1904.

The Dahlia, named in honor of Dr. Dahl, a celebrated Swedish botanist, is a half-hardy herbaceous plant, a native of Mexico and Central America. The first notice we have of the Dahlia being brought into cultivation was in 1789, when it was imported to England from Spain, but this importation was all lost. A second importation is recorded about 1800, which shared the same fate; however, about 1815 an importation from France met with better success, and which is the results of the beautiful and charming varieties we have today. The first named varieties were *Dahlia variabilis* (which is synonymous with *D. crocata* and *superflua*), with semi-double flowers. *Dahlia coccinea* (syn. with *D. bidentifolia* and *Georgianna Cervantesii*), which produced single flowers. From this time, enterprising growers have been continually importing varieties and improving the old ones by hybridization and high cultivation. Between the years of about 1860 and 1870, we have the varieties of *Imperialis* and *Jaurezii*, long-pointed petal varieties, imported from Mexico, and from these and the many beautiful collections in the hands of professional growers, the forms of the decorative and quilled types of the elegantly formed Cactus Dahlias of the present day have been produced, and are likely in a great measure to supersede that beautiful flower, (rightly dubbed the Queen of Autumn, the Chrysanthemum; as they fill a place in the late Summer and early Autumn that the Chrysanthemum cannot do, hence the value and appreciation as the most decorative flower by the aristocracy of this country. Within the last few years gigantic strides has been made in this beautiful type of flowers, in distinct and brilliant colors which are gorgeous under artificial light. Then again, the size and formation of the quilled types are marvellous productions of beauty, appearing so light and graceful, that even the massive size of the individual flowers of 10 to 12 inches in diameter is not objected to, when the beautiful airyness of the flower is seen. The forms of the flowers of the new varieties now being sent out show immense long curled petals, and very large flowers, with incurved petals like a huge Japanese Chrysanthemum. It is the general opinion of connoisseurs of this lovely class, that the decorative types will soon have to succumb to their more graceful form of their confreres, and only be seen in collections, the same as the classic show and fancy kinds.

Propagation and Cultivation; The Dahlia may be increased by raising seedlings; this system is only practiced for new varieties, where the golden egg is sought for. Cuttings are the usual system of propagation. In about February the stools of the last year may be brought out and placed in a good bottom heat, covering the tubers with soil, but leaving the crown exposed to the light. Light daily syringings are requisite to induce the young growth, which may be removed when it has about three joints. Prepare some light leaf mold and sand and pot the cuttings singly in small pots, plunging them in a close frame with bottom heat, when roots will soon be formed, when they will require re-potting into some stronger soil and hardening off. The tops of these cuttings may be taken off and rooted when large enough. Division by roots is also practiced where the convenience of a hot-bed is not come-at-able, and the single tubers placed in pots or boxes make very strong and vigorous plants by time of the planting season. Increasing by grafting is also adopted, sometimes, but as a rule this system is only used in saving new varieties through the Winter time.

When the season for planting out arrives the ground where the Dahlias are to be planted should be DEEPLY TRENCHED, and if the SOIL IS POOR give it a good dressing of well-rotted manure, but manure is not recommended otherwise, for if the ground is too rich it will encourage an over-luxuriant growth of foliage to the detriment of the flowers. If flowers for exhibition purposes are wanted dis-budding must be attended to, and when showing plenty of flower a liberal supply of manure water may be given once or twice a week, according to the judgment of the grower. In planting out it is advisable to give them plenty of room, about four feet between each plant and 6 feet between the rows; it is advisable for the grower to become acquainted with the height and growth of each variety, as this may enable him to use better judgment in planting.

Storing. The tubers may remain in the ground until after frost has cut the leaves and flowers. Cut the tops off and lay them over the roots for a few days; choose a fine day for taking up the roots, shake the soil from them and store in a dry, cool but frost-proof room. Examine once or twice during Winter, and if any of the tubers are damping remove them, as they will infect others. This is all that is necessary until the following spring.

CLASS I—CACTUS DAHLIAS.

NEW AND RARE CACTUS DAHLIAS.

ARACHNE. Has peculiar twisted and curled petals, forming a curious, irregularly built flower, and on account of this unique form is well named Arachne, meaning spider. The petals are creamy white, edged with a broad band of crimson. The coloring, however, varies as much as the form, there rarely being two flowers alike.

BRIDESMAID. Pale primrose, shading to delicate rose toward the outer petals; beautiful form and free.

BRITANNIA. Deep shaded salmon flesh; free and early; stout, stiff stems.

CAPSTAN. Soft brick-red, shaded apricot. Remarkable for its free and early flowering.

CHAS. WOODBRIDGE. A magnificent flower; rich crimson-purple.

CINDERELLA. Splendid form; rich plum, framed crimson.

COUNTESS OF LONSDALE. The most profuse bloomer among the Cactus varieties, and one of the very best. The flowers are large to very large.

EARL OF PEMBROKE. Bright plum, deeper and more velvety toward the center; petals long, pointed and regularly arranged. One of the best.

EXQUISITE. Pure orange-scarlet, with salmon shadings; of perfect form; very free.

FIREBRAND. Rich, deep glowing vermilion, of fine form.

FURST BISMARCK. Large, rosy crimson, with beautiful bluish sheen, large-pointed, twisted, regular petals; profuse bloomer; distinct and striking.

HARMONY. A lovely combination of harmonious shades from old gold to orange-red; splendid form with full center and long-pointed petals.

HUNOLD. Light scarlet, with neatly quilled petals. Large size, always full to the center; of ideal Cactus form; very early and extremely profuse bloomer.

ISLAND QUEEN. Soft lavender-pink, a popular and beautiful shade; flowers medium size and fine Cactus form; a good late bloomer.

KINGFISHER. Purplish crimson, very early; profuse bloomer on long stems; petals curved and curled in an elegant, irregular manner. One of the best Cactus varieties for cut-flowers, as they keep a long time after being cut.

KONIGEN WILHELMINA. Deep crimson, richly shaded; fine form; a free and continuous bloomer.

MR. MOORE. Deep claret, shaded maroon, sometimes maroon with claret striped through the center of each petal. An early and profuse bloomer; always of perfect form and full to the center. One of the best.

MRS. BARNES. Long, twisted, narrow petals, of a lovely clear primrose shading to pale rosy pink.

PORCUPINE. Deep crimson, with fine, pointed, twisted petals. Profuse bloomer. Beautiful form; very fine.

RUBY. Deep vermilion center, shading to a purplish tinge on the tips of the petals; a rich, showy color and perfect in form.

LADY EDMUND TALBOT. Terra-cotta shaded salmon; of perfect form.

MRS. CHARLES TURNER. Immense size, pure yellow; strong grower and profuse bloomer.

MISS WEBSTER. Pure white, slightly tinted with rose on the reverse of the lower petals; flowers large, of fine form and an extremely profuse bloomer. Strong plants only.

STRAHLEIN KRONE. Intense cardinal red, rich and glowing, with long, twisted petals; a very early and profuse bloomer.

THE QUEEN. Pure snow-white; flowers of perfect shape, large size, with broad petals somewhat pointed. When given proper attention, the best pure white for cutting.

WALLACE. A pleasing shade of rosy crimson; very free.

WILLIAM CUTHBERTSON. Crimson overlaid rosy carmine.

Prices of All of the Above, 25 Cents Each; \$2.50 per Doz.

CACTUS DAHLIAS.

GENERAL COLLECTION.

Austin Cannell. Deep crimson-rose, shading lighter toward the outer petals: long, narrow, tubular petals.

Beatrice Martin. White, delicately tinged flesh: petals are not long, but twisted in a very irregular and elegant manner

Bertha Mauley. Scarlet, overlaid crimson purple.

Blanche Keith Beautiful pure yellow of largest size.

Countess of Radnor. Delicate salmon-rose.

Cyc.e. Bright rosy crimson: early and profuse.

Delicata. A beautiful true cactus variety. Light salmon at base of petals, shading to a delicate pink.

Geo. Marlowe. Primrose-yellow, shaded amber.

Ernest Cannell. Large, soft red; fine form.

Gloriosa. Large, long, pointed, twisted petals of a vivid carmine-scarlet: bright and striking.

Green's Gem. Rich orange, finely quilled, twisted petals. Plants only.

Henry Cannell. Dark, rich crimson: of fine form, with pointed petals.

Henry Stredwick. Rich velvety maroon: petals long and narrow. An exquisite flower.

Henry F. Michell. Acknowledged to be one of the noblest. Of immense size and irregular form: petals long, broad and twisted: the colors range from soft yellow to deep orange-red. A beautiful variety, the shades and tints blending with perfect harmony.

Hohenzollern. A rich bronzy orange-red color, with golden sheen: fine.

Iona. A rich terra-cotta, shading to orange: a profuse bloomer, on long stems.

John H. Roach. A fine light yellow, of perfect form: long, incurved, pointed petals: a beautiful flower and always full to the center.

John Welch. Rich glowing crimson: largest size, with long pointed petals: free-flowering, fine.

Juarezi. Original Cactus Dahlia. Deep scarlet-crimson.

Mabel Keith. Primrose-yellow, semi-double.

Mary Hillier. Soft salmon, shaded old-gold and amber: fine.

Matchless. A grand variety: it is dwarf and branching, strong and vigorous. The flowers are large, glistening crimson overlaid dark velvety maroon: an extremely early and profuse bloomer.

Miss Annie Jones. Bright crimson-scarlet: petals long, narrow and much twisted: early and free.

Miss A. Nightingale. Large deep yellow, heavily tipped bright red: fine combination: semi-double.

Mrs. Bennett. Soft crimson: large well-built flower: petals are broad, but well curled.

Mrs. A. Beck. Of true Cactus form, with long, twisted petals, loosely arranged, forming a graceful large flower of a rich salmon-red with scarlet reflex.

Mrs. Montefiore. Rich glowing scarlet-crimson, shaded darker, large with beautifully twisted petals

Mrs. Peart. A true Cactus variety: creamy white: entirely distinct.

Mrs. Francis Fell. White, tinted pink: long pointed petals: very free.

Nibulunger. Entirely distinct: pleasing shade of red overlaid blue: finely quilled petals

Professor Baldwin. Deep orange-scarlet: fine.

Robert Cannell. Rich magenta, with a bluish tinge towards the tips of the petals.

St. Catherine. True Cactus, with long spiral, pointed petals: very large: deep yellow, shaded red.

Siglinde. Bright orange yellow.

Sigmund. Old-gold, suffused crimson.

Vicountesse Folkestone. Primrose, shading to sulphur-yellow at the center: pointed petals: profuse bloomer.

Prices of All the Above 25 Cents Each; \$2.50 per Doz.

PLEASE NOTE.—In sending orders for Dahlias, please state if we shall substitute a similar variety of equal or greater merit where stock of any variety is exhausted. We are growing a very fine lot of strong plants for our own planting. By sending plants we can supply our entire catalogue collection until last of June.

We have a large special Catalogue of New Cactus Dahlias that contains more than one thousand varieties—this list we will send to all who may wish it.

Summer Flowering Bulbs and Roots.

AMARYLLIS. Lily-like flowers, very beautiful, which should be found in every garden.

Belladonna Major. Rosy pink. 30c each.

Formosissima(Jacobæan Lily). Crimson; graceful; blooming early in the summer. 20c each.

BEGONIAS, Tuberous-rooted. Among the handsomest summer-flowering bulbs. Require no more care than geraniums, and bloom continuously throughout the summer.

White, Rose, Salmon-colored, Scarlet, Yellow. 10c ea., \$1.00 doz.

Single. Finest mixed. 8c ea., 80c doz.

Double. Finest mixed. 15c ea., \$1.50 doz.

CALADIUM ESCULENTUM(Elephant's Ear.) One of the most effective plants in cultivation for the flower border or for planting out upon the lawn.

Extra Large Bulbs. 20c ea., \$2.00 doz.

Good Bulbs. 10c ea., \$1.00 doz.

CALLAS. Extra size, large white flowers. 25c ea., \$2.50 doz., by mail 35c ea.

CANNAS, Dwarf French. These plants have been wonderfully improved in the last few years. The contrast of their beautiful foliage and gladiola-like flowers is very striking.

Alphonse Bouvier. 5 ft. Grand sort, with numerous spikes of very large, rich, scarlet-vermilion flowers; foliage green.

Austria. 6 ft. Large foliage; grand spikes of large canary-yellow flowers, spotted red.

Charles Henderson. 3½ ft. Rich, crimson flowers in compact trusses; fine green foliage.

Eldorado. 3½ ft. The nearest to a clear yellow; very finely speckled with light red.

Flamingo. Immense trusses of superb deep crimson flowers. A gem, indeed.

Florence Vaughan. 3 ft. Rich, golden-yellow, spotted bright red; foliage massive and rich green. One of the finest yellow spotted varieties.

Italia. Large foliage, deep green, bordered white; large, Iris-shaped flowers, bright red, bordered golden yellow. Belongs to Orchid flowered section.

Mme. Crozy. 4 ft. Large, brilliant crimson-scarlet, bordered with golden-yellow; foliage bright green.

Mrs. Fairman Rogers. Color scarlet, bordered with a narrow band of yellow. The compactness of the flower head, rich color, and the well-flowered spike, make this popular.

Paul Bruant. 4 ft. Intense orange-scarlet, peculiar satiny surface; foliage dark green.

Queen Charlotte. 3 ft. Rich, deep red, broad, canary-yellow edge; foliage bluish-green.

Sophie Buchner. Scarlet, overlaid with orange; large, deep green, Musa-like foliage.

Named Sorts. 20c ea., \$2.00 doz.

Mixed Sorts. Fine varieties. Dry roots only. 10c ea., \$1.00 doz.

Cyclamen persicum grandiflorum. 15c ea., \$1.50 doz., 25c ea., \$2.50 doz. Extra large bulbs, 50c ea., \$4.50 doz.

GLADIOLUS. This magnificent family contains hundreds of varieties, comprising all imaginable colors, shades and variegations, from the most gorgeous and dazzling to the softest and most delicate shades. They deserve to be grown in every garden.

Extra Fine Mixed. All colors; 25c doz., \$1.75, 100

Scarlet and Crimson Shades. Mixed, 35c doz., \$2.50 per 100.

White and Light Shades. Mixed, 50c doz., \$3, 100

Pink and Variegated. Mixed, 50c doz., \$3, 100.

Yellow Shades. 50c doz., \$3 per 100.

Snow White. \$1.00 per doz.

Lemoine's Hybrid Spotted. 50c doz., \$3.50, 100.

GLOXINIAS. Choicest Strain. The bulbs we furnish are of the finest varieties in cultivation. Flowers large, finely carried above the foliage, and of the most splendid colors.

Fine Mixed Varieties. 20c ea., \$2 doz.

HYACINTHUS. Candicans. Perfectly hardy, producing strong flower-stalks 3 feet high, terminating in fine spikes of bell-shaped, pure white blossoms. 10c ea., \$1 per 100.

IRIS KAEMPFER. Perfectly hardy, flowering for a period of five to seven weeks in June and July. These gorgeous flowers compare favorably with the finest orchids and are among the best of recent additions to the flower garden. Finest mixed. 15c ea., \$1 50 per doz.

IRIS GERMANICA. A neat, robust, hardy herbaceous blooming plant, with large ornamental flowers of rich and elegantly blended colors.

Finest Mixed. 15c ea., \$1.50 doz.

LILIUM AURATUM. (The Golden-Rayed Lily of Japan). This superb Lily has immense flowers 12 to 15 inches in diameter, the margin of the petals are white, with a broad yellow band running the entire length of the petal, each thickly studded with rich chocolate crimson spots. 15c ea., \$1.50 per doz.

LILIUM CANDIDUM. Pure white and fragrant. This is the true Annunciation Lily. Plant in September; 10c ea., \$1 doz.

Summer Flowering Bulbs and Roots

(CONTINUED.)

LILIUM speciosum album. White Japan Lily.
20c ea., \$2 doz.

Speciosum rubrum. White spotted with crimson. 15c., \$1.50 doz.

Superbum. A beautiful native variety; color yellowish, red spotted. 15c ea., \$1.50 doz.

Tenuifolium (Coral Lily.) One of the earliest and best. It bears in profusion medium-sized flowers of perfect form and a rich, dazzling orange-scarlet. 20c ea., \$2 doz.

Tigrinum (Tiger Lily). Orange-salmon, spotted with black. 10c ea., \$1.50.

Tigrinum fl. pl. (Double Tiger Lily.) Orange-red, spotted with black; double, showy flowers. 15c ea., \$1.50 doz.

MADEIRA VINE. A beautiful rapid growing climber, bearing graceful racemes of very fragrant white flowers. The vine is very pretty and useful. 5c ea., 50c doz.

MONTBRETIAS. All colors. 30c doz., \$2.25 per 100.

PAEONY, Herbaceous. The Herbaceous Pæonies are exceedingly hardy, and will succeed in any good garden soil, well enriched with manure. It is well to mulch during the hot summer months

Mixed Colors. 25c ea., \$2.50 per doz.

Finest Mixed Colors. 40c ea., \$2.50 per doz.

TIGRIDIA (Tiger Flower). Curious and beautiful shell-like flowers, about 4 inches in diameter, flowering from July to October. The bulbs can be planted in May, and taken up in October, and kept over winter in dry sand.

Grandiflora. Very large; deep scarlet.

Grandiflora alba. Large, ivory-white flowers, spotted with maroon and rosy-like in center. 8c ea., 75c per doz.

TUBEROSES. These beautiful, fragrant, flowering bulbs are too well known to need either description or praise.

Excelsior Pearl. Dwarf habit, pure white, double flowers. 5c ea., 50c doz., \$3 per 100.

BEDDING PLANTS

For Summer Display.

AGERATUM. Blue. White.

ALTERNANTHERA. Dwarf, scarlet and yellow.

ALYSSUM. Double and single.

ASTERS. Double, white. Assorted.

BEGONIA REX.

CALADIUM Esculentum.

CARNATION, Marguerite.

CENTAUREA, Candidissima.

CENTAUREA, Gymnocarpa.

COCKSCOMB. Dwarf

COLEUS. Different varieties.

DAISY, English. White and red.

FEVERFEW. Golden. Double White.

FUCHSIA.

GERANIUMS. Double. Single. Variegated leaf. Ivy-leaved

HELIOTROPE.

LANTANAS.

LOBELIAS.

LEMON VERBENA.

MARGUERITE. Golden Paris Daisy

MARIGOLDS. Dwarf. Tall.

MIGNONETTE.

PANSIES. Large-flowering. Fancy. Mixed.

PETUNIA. Double. Single.

PHLOX. Annual.

RICINUS. Castor Oil Plant.

SALVIA. (Mexican Sage.)

STOCKS. All colors.

VERBENAS. All colors.

VINCAS. Resea, and other sorts.

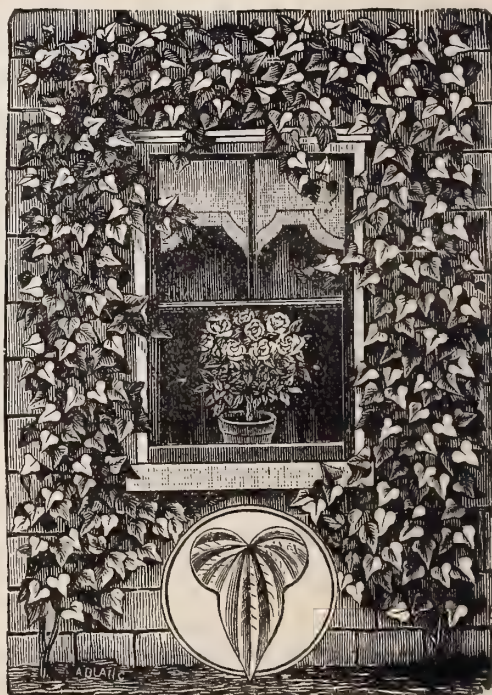
ZINNIA. Sorts.

Special prices for large quantities.

THE CINNAMON VINE.

Dioscorea Battatus.

From Oriental land is one of the most charming of climbers, and will quickly surround your arbor, window or veranda with a wonderful profusion of vines covered with handsome, glossy, heart-shaped leaves and sweet-scented flowers, making it a perfect bower of beauty. Perfectly hardy, thriving everywhere, and once planted will grow for many years.



CINNAMON VINE.

We offer 1 strong root by mail, post paid, 10 cts.
5 strong roots by mail, post paid, 25 cts.
12 strong roots by mail, post paid, 50 cts.
30 strong roots by mail, post paid, \$1.00.

Hardy Hybrid, Remontant and Other Roses.

This beautiful and Queen of the Floral tribe is in greater demand every year. Everyone that has room to plant a shrub or small tree in nearly every instance chooses a rose. Our stock this year comprises varieties of sterling merit, and best adapted to this part of the country. The varieties whenever procurable are best on their own roots, which is by far preferable for the amateur as he avoids the sucker shoots, from the stock plants, which to the inexperienced is often taken for the variety, when it is grafted stock.

Planting should be done as early as possible in the Spring, pruning the plant well back. If Fall planting is resorted to, plant as early as you can; say, last part of September, or early part of October—in this case leave pruning until Springtime. As soon as Winter sets in give a mulching of rotten manure and some lighter stuff thrown among the branches. This is a great protection through Winter.

Pruning should be attended to in March. All roses produce the best results with a judicious pruning. All weak or decayed wood must be thoroughly cleaned out, and shoots that cross or crowd the plant should be removed, so as to give it light and air. Many of the Hybrid Remontant varieties require an additional pruning after the first blooming season; this will induce a free display of flowers in the Fall or Autumn.

Protection. All are better with protection in the Winter, while the Tea, Bengal and Bourbon types require extra attention, covering them well up in dry leaves, securing with evergreen branches.

Insects. Daily attention must be paid to this department for the rose is subject to attacks from multitudes of insects. The watchful gardener will, however, be on the alert, and by the use of Tobacco Water and Insecticides, procurable from your seedsman, will be able to combat the attacks of these insect pests. Sulphur and soot will be found beneficial in checking mildew.

HYBRID PERPETUAL ROSES.

Extra strong plants, 35c each; \$3.50 doz.

Abel Carrlere. Velvety crimson, with fiery center.

Alfred Colomb. Brilliant carmine-crimson; large.

Anna de Diesbach. Clear bright rose.

Baroness Rothschild. Pale flesh pink; very fine.

Beauty of Waltham. Bright rosy crimson.

Captain Christy. Delicate rose; center deeper.

Charles Lefebvre. Bright velvety scarlet.

Clara Cochet. Clear rose; center deep rose.

Duke of Edinburgh. Vermillion.

Fisher Holmes. Rich velvety crimson.

General Jacqueminot. Brilliant scarlet crimson.

John Hopper. Brilliant rosy crimson.

Jules Margottin. Bright cherry.

La France. Bright lilac rose; center silvery white.

Mabel Morrison. White, faintly flush with pink.

Magna Charta. Bright pink suffused with carmine.

Margaret Dickson. White, pale flesh center.

Merveille de Lyon. Beautiful pure white, tinted satiny pink.

Marguerite Dickson. White.

Madame Gabriel Luzet. Beautiful satin pink.

Mrs. John Laing. Soft pink; superb flower.

Paul Neron. Deep rose; very large.

Prince Camille de Rohan. Very dark velvety crimson.

Ulrich Brunner. Cherry crimson.

HARDY CLIMBING ROSES.

Crimson Rambler. This is unquestionably the finest hardy climbing rose in cultivation. It is a rampant grower, perfectly hardy, and in profusion and brilliancy of flower unapproached by any other climbing rose. The blossoms are borne in immense clusters and are of a brilliant crimson color. Produce a most gorgeous display.

Large size plants, 50c each; \$4.00 doz. Extra

large size plants 75c each; \$6.00 doz.

Dorothy Perkins. Shell-pink climbing rose; has the same strong habit of growth as Crimson Rambler; blooms in clusters. 50c each.

Baltimore Belle. White, large, double.

Dawson. Flowers deep pink; in large fragrant clusters.

Multiflora or Seven Sisters.

HARDY MOSS ROSES.

Baronne de Wassenair. Fine deep rose.

Blance Moreau. Large white.

Crested. Deep rose-pink.

TRAILING ROSES.

Wichuriana (The Memorial Rose). Low-trailing Japanese species, with stems creeping on the ground like an ivy. Very valuable as a covering for banks, fences, rockeries, and cemetery decoration.

NEW HYBRID WICHARIANA ROSES.

Lynch's Hybrid. Double, beautiful pink.

Manda's Triumph. Double, pure white, free and constant bloomer.

South Orange Perfection. Double; a perfect gem; petals white, edged with rose.

Pink Roamer. Single; innumerable red with white centered flowers; very fascinating. Strong plants, 50c each.

RUGOSA ROSES.

This is a very interesting and beautiful group of Japanese origin. The plant is highly ornamental on account of its fine habit and beautiful glossy foliage.

Rugosa Alba. Large, single, pure white flowers of five petals, highly scented.

Rugosa Rubra. Single, beautiful rosy crimson; very free and highly ornamental.

Other choice varieties of Rugosa procured on application.

EVERBLOOMING TEA ROSES.

Bride. Snow-white; beautiful.

Bridesmaid. Brilliant pink.

Kaiserin Augusta. White.

Perle des Jardines. Golden yellow.

Strong plants, 35c each; \$3.00 per doz.

MONTHLY BLOOMING ROSES.

Clothilde Soupert. Pearly white, with beautiful shell pink center, flowers very double, and produced in such masses as to hide the foliage. An excellent pot plant and fine for cemetery work. Hardy, flowers from May until September.

Hermosa. Bright rose, constant bloomer, fine pot plant, charming companion to Clothilde Soupert for edging large Rose beds.

HARDY ORNAMENTAL TREES AND SHRUBS.**ORNAMENTAL SHRUBS.**

50 cents each, except where noted. Strong, 2 to 3 years old.

ALTHEAS. Double; white, rose and purple. Variegated-leaved. Foliage beautifully edged with white.

ALMOND, Double-flowering. Beautiful rose color.

Double White. Elegant shrub. May.

AZALEAS (Ghent Azaleas). Various colors; entirely hardy; June. 75c to \$3 each.

AZALEAS MOLLIS. Japan. Large; orange or yellow. June. 75c to \$3 each.

BERBERIS THUNBERGII. Charming dwarf shrub.

BERBERIS PURPUREA. Purple foliage and fruit.

CALYCANTHUS FLORIDUS (Spice Brush). Chocolate-red; fragrant. June and July.

CORNUS SIBERICA VARIEGATA. Rugose foliage, strongly marked; silver and rose.

CORNUS florida. Flowers white and early, very ornamental.

CORNUS Siberica. A remarkable variety, the bark is bright red in winter, very ornamental.

CORNUS Sanguinea. A European variety, highly ornamental; the bark in winter is blood red.

CORNUS rubra fl. pl. A choice shrub; flowers bright red, produced in profusion, very ornamental. \$1.00 each.

CORNUS Pendula. A highly ornamental shrub of pendulous or drooping growth. \$1.00 each.

CHIONANTHUS VIRGINICA (White Fringe).

CYDONIA JAPONICA (Jap. Quince). Brilliant crimson. May.

CRATAEGUS OXYACANTHA (English Hawthorn). Beautiful; double. June, July.

DEUTZIA, crenata alba plena. Double white; upright; June.

DEUTZIA CRENATA ROSEA PLENA. Rose; beautiful. June.

DEUTZIA GRACILIS. White, in panicles. May and June.

ELOEAGNUS longipes. A highly ornamental Japanese shrub, bearing bright red berries, rich and sprightly acid, makes excellent Jelly.

ELOEAGNUS Argentea. Beautiful silvery foliage.

EUONYMUS AMERICANA (Spindle Tree)
EUONYMUS EUROPEUS Charming red berries.

EXOCHORDA GRANDIFLORA. Beautiful white flowers.

FORSYTHIA suspensa. Drooping Golden Bell. May.

FORSYTHIA FORTUNEI. Bright yellow; upright. May.

FORSYTHIA VIRIDISSIMA. Large yellow flowers.

HYDRANGEA Paniculata Grandiflora. Immense panicles of large white flowers.

KERRIA JAPONICA. Flowers yellow. July.

HYPERICUM MOSERIANUM. A beautiful plant with large showy golden-yellow flowers, 2 to 2½ ins. across. Habit of the plant is free and graceful, producing long, slender, branching stems; wonderfully free-flowering; continually in bloom from July to October.

LONICERA TARTARICA (Tartarian Honeysuckle). Pink flowers, red berries. May.

LONICERA MORROWII. Handsome red fruit.

LIGUSTRUM IBOTA. A charming shrub with white fragrant flowers. June and July.

PHILADELPHUS CORONARIUS (Mock Orange). Fragrant white flower. June.

PHILADELPHUS GRANDIFLORUS. Large flowers; white. July.

PRUNUS Japonica fl. pl. (Japanese Almond). A marvelously handsome dwarf shrub, with profusion of double flowers.

PRUNUS Pissardi (purple leaved palm). Very effective shrub, purple foliage.

PRUNUS Triloba (Chinese Double flowered Plum). A handsome shrub for the lawn.

RIBES SANGUINEUM (Missouri Currant). Crimson.

RIBES AUREUM (Missouri Currant). Yellow.

RHUS COTTINUS. (Smoke Bush).

RHUS GLABRA. Fine color foliage in autumn.

SAMBUCUS AUREUS. (Golden Elder.)

SAMBUCUS NIGER. Black Elder.

SPIRAEA callosa. Rose-colored; handsome.

SPIRAEA Reevesii fl. pl. Double; white, in clusters.

SPIRAEA Thunbergii. A gem of a shrub.

SPIRAEA Van Houttii. Best of all the spiraeas.

SYMPHORICARPUS RACEMOSUS (Snowberry). Pink, with large white berries. May.

SYMPHORICARPUS Vulgaris. Red berries.

SYRINGA Vulgaris (Common Lilac). Flowers May.

SYRINGA. Named Varieties quoted on application. Amongst these varieties are some marvels of beauty in double and single flowers and shades of color.

TAMARIX CHINENSIS. Feathery appearance and charming rose-colored flowers. September.

TAMARIX Africana. Upright grower, flowers in May. Much in character of the above.

VIBURNUM PLICATUM (Snowball.) Globular heads of white flowers; one of the best shrubs. June.

VIBURNUM Opulus. Generally called the Cranberry Bush.

VIBURNUM Sterilis. Guelder Rose or Snowball Tree.

VIBURNUM Lentago (Sheep Berry.) Flowers white and fragrant.

WEIGELIA Rosea. Fine rose colored flowers

WEIGELIA Candida. Charming white flowers.

WEIGELIA hyb. Lavaliei. Beautiful dark red flowers.

WEIGELIA var. Desboisii. An excellent variety, deep rose flowers.

WEIGELIA var. Sieboldii Variegata. Beautiful variegated leaves, flowers, rose, handsome.

HARDY CLIMBING PLANTS.

AMPELOPSIS VEITCHII. Known as Boston Ivy.

ARISTOLOCHIA SIPHO (Dutchman's Pipe).

HONEYSUCKLE. Japan; variegated.

HONEYSUCKLE. Japan; foliage green, flower yellowish.

HOP VINE. Suitable for covering walls, arbors, etc.

PERIPLOCAGRAECA. Vigorous-growing vine.

WISTERIA. Chinese; purple.

WISTERIA. Chinese; white.

CLEMATIS PANICULATA. Lovely white variety, with thousands of fleecy small star-like flowers, is one of the finest climbing plants known. It is deliciously fragrant; a very rapid climber; flowers freely first year; perfectly hardy.

Flowering plants, 25 cts. each.

Extra large plants, 50 cts. each.

CLEMATIS. Henryi. Pure white; ext. large flowers. 50c. each.

Jackmanni. One of the best; fine, rich. 50c. each.

Coccinea. Distinct variety, with brilliant scarlet flowers.

WATER LILIES AND AQUATICS.

WATER LILIES in named varieties and other aquatic plants can be procured on short notice at reasonable prices.

ORNAMENTAL SHADE TREES AND SHRUBS.

Prices given on medium or large sized trees on application.

Acer Saccharinum (Sugar or Rock Maple). A splendid shade tree for avenues, etc.

Acer Platanoides (Norway Maple). an excellent shade or avenue tree.

Acer Pseudo Plantnus (European Sycamore). A fine shade tree.

Acer Rubrum (Red or Scarlet Maple). A native commonly known as red bud Maple.

Acer Dasycarpum (Soft or Silver leaved Maple). A native variety of extremely quick growth.

Acer Var. Wierii Laciniata (Weirs Cut leaved Maple). A very ornamental Tree as a single specimen of pendulous habit, quick growing, a very graceful Tree.

Acer Var. Reittenbacki (Reittenback's Norway Maple). A splendid formed tree of pyramidal habit, and copper colored foliage.

Acer Var. Schwedlerii (Schwedler's Norway Maple). Young shoots of a bright purplish color, changing to coppery green when old.

Acer P. P. var. purpurea (purple leaved sycamore). Robust habit, leaves deep green on upper side, and purplish red underneath.

Aver Polymorphum (Japan Maple). This is the normal type. Bright cheerful green in spring changing to a lovely dark crimson. A handsome lawn specimen.

Acer Polymorphum var. atropurpureum (Japan Maple). Forms a dense shrub. Foliage dark purple, and deeply cut. Very hardy and one of the best Japanese varieties.

Acer Polymorphum var. palmatum (palm leaved Japan Maple). Leaves deep green changing to crimson in the late summer. Compact grower.

Acer Polymorphum Dissectum atropurpureum (Cut leaved purple Japanese Maple). An elegant attractive Lawn Tree. The leaves when young are of a beautiful Rose color, changing to a deep and constant purple, deeply cut and fernlike in appearance. The growth is slender and somewhat pendulous.

Acer Polymorphum var. Sanguineum (Blood leaved Japan Maple). Dwarf and compact habit, five lobed and evenly serrated, reddish crimson in color. The most charming of Japanese Maples.

Acer Polymorphum var. Scolopendrifolium rubrum. A new variety with long deeply cut leaves, color reddish purple.

Many of the Japanese varieties are used as decorative plants and their beautiful lacinated foliage and bright colors make them a mark of admiration in conservatory decoration.

Aesculus Hippocastanum (Horse Chestnut). A handsome compact growing tree.

Aesculus var. rubicunda (Red flowered Horse Chestnut). A valuable ornamental Tree.

Betula Alba (European White Birch). A graceful Tree with Silvery bark.

Betula var. Atropurpurea (Purple Birch). A handsome effective specimen of a Lawn.

Betula var. pendula Laciniata (Cut leaved Weeping Birch) of vigorous habit, and delicately cut foliage, a Tree of such delicate and attractive characteristics is rarely met with on a Lawn.

Castanea Americana (American Chestnut). A stately and handsome tree, small fruit.

Castanea Japonica (Japanese Chestnut). Habit of growth like former, fruit much larger.

Castanea Vesta (Sweet or Spanish Chestnut). Forms a handsome Lawn Tree. Fruit much larger than the American.

Catalpa's in variety. Very ornamental, flowering Trees.

Cercis Canadensis (Judas Tree). Sometimes called Red Bud; very handsome.

Cercis Japonica (Japan Judas Tree). Larger than above.

Cytissus Laburnum (Golden Chain Tree). A pretty tree with long racemes of golden-yellow flowers.

Fagus Sylvatica (European Beech). A tree of fine form as a single specimen for a lawn.

Fagus syl. hetrophylla (Fern-leaved Beech). A beautiful ornamental Tree.

Fagus syl. purpurea (Purple-leaved Beech). A magnificent Tree for Lawn with purple foliage.

Fagus syl. pendula (Weeping Beech). A very artistic and ornamental Tree.

Larix Europea (European Larch). Very ornamental pyramidal growing Tree.

Liquidambar styraciflua (Sweet Gum). One of the finest of all American Trees.

Liriodendron tulipifera (Tulip Tree). A beautiful tree of pyramidal habit, and tulip-like flowers, allied to the Magnolia family.

Magnolia speciosa. A charming early spring-flowering Shrub. Resembles *M. Soulangeana*.

Magnolia conspicua. Most beautiful white flowers. A shrub of great beauty.

Magnolia soulangeana. A most magnificent Bush, with purple and white flowers. These three varieties make handsome single specimens on a Lawn.

Persica vulgaris rosea fl. plena (Double-flowering Peach). A very ornamental Tree.

Persica vulgaris foliis purpurea (Purple leaved Peach). Very beautiful Tree for Lawn.

Platanus occidentalis (American Plane or Button Wood). A very fine Shade Tree.

Platanus orientalis (Oriental Plane). A charming Shade Tree and fine for Avenues.

Populus monilifera (Carolina Poplar) of robust growth. Excellent for street planting, and for screens or wind brakes.

Populus fastigiata (Lombardy Poplar). Tall, upright growing; very ornamental.

Pyrus Halleana (syn. *Parkmanii*). A very compact grower; very floriferous.

Pyrus aucuparia (Mountain Ash). A very ornamental Tree.

Salisburia adiantifolia (Maiden Hair or Ginkgo Tree). A choice ornamental Tree.

Tilia Europea (European Lime). A fine, ornamental Tree for Avenues.

Tilia Americana (American Linden). Same habit as above.

Ulmus Americana (American Elm). A fine, ornamental Shade Tree.

Ulmus Montana (Scotch Elm). A fine variety, rapid growth and large foliage.

Ulmus campestris (English Elm). An erect, lofty-growing tree; compact form, small foliage.

Ulmus Montana var. Huntingdoni (Huntingdon Elm). Strong, upright and vigorous grower.

Ulmus Montana Camperdown pendula (Camperdown Elm). Strong grower; drooping habit.

Special prices given on Shade or Ornamental Trees on application, either by dozen, hundred or thousand.

HARDY EVERGREEN TREES AND SHRUBS.

Special prices given for perfect specimens on application (in all sizes).

Abies excelsa (Norway Spruce). Handsome Tree; fine for hedges.

Abies Canadensis (Canadian Spruce). A very ornamental Tree; fine for hedges.

Abies orientalis (Oriental Spruce). A compact grower of pyramidal habit.

Abies pungens glauca (Blue Spruce of Colorado). A magnificent Tree of splendid pyramidal form, its glaucous foliage giving it a silvery, blueish color; one of the hardiest and most beautiful of our Ornamental Trees.

Abies concolor (Colorado Silver Spruce). A very handsome growing conifer.

Abies Normaniana (Nordman's Silver Fir). A majestic Fir of symmetrical form and quite hardy.

Chamoecyparis (syn. *Retinospora*). *o. aurea*. (Golden *Retinospora*). A beautiful, golden Ornamental Shrub.

Chamoecyparis (syn. *Retinospora*). *o. plumosa*. A feathery variety and very ornamental.

Chamoecyparis (syn. *Retinospora*). *o. pisifera*. Of beautiful graceful form, one of the finest coniferous.

Juniperus Chinensis, *Hibernica*, *suecica*, *prostrata* and many other varieties.

Pinus Austriaca (syn. *Nigricans*). Austrian or Black Pine. Remarkably robust, hardy and spreading.

Pinus Strobus (White or Weymouth Pine). The most ornamental of all our Native Pines.

Pinus Cembra (Swiss or Stone Pine). A handsome species, of compact conical growth.

Pinus Ponderosa (Heavy Wooded Pine). A noble and ornamental Tree, perfectly hardy and of quick growth; the leaves are 8 to 10 inches long.

Pinus Sylvestris (Scotch Pine). A robust and rapid grower. Very hardy and valuable for shelter.

Taxus Baccata (English Yew). It forms a large bush or Tree which may be trimmed to any shape.

Taxus Baccata var. erecta. (Irish Yew). A dense upright growing variety, very ornamental as specimens and many other varieties.

Thuja Occidentalis (American Arbor Vitae). A handsome native, commonly known as White Cedar.

Thuja oc. Siberica (Siberian Arbor Vitae). The best of the genus in this country. Makes an elegant Lawn Tree, also invaluable for planting as a Screen.

Thuja oc. var. Aurea (Douglass Golden Thuja). A very dwarf compact golden color.

Thuja oc. var. Hoveyi (Hoveys Golden). Of compact globular habit, handsome and very hardy.

Thuja oc. var. pyramidalis (Pyramidal Arbor Vitae). Compact habit, growing almost like Irish Juniper.

Thuja oc. var. Vervoeneana (Vervoene's Arbor Vitae). A handsome and distinctly marked golden variety. This is a gem.

Rhododendrons. A very choice hardy collection.

Azalea anoema. A fine lot suitable for edging Rhododendron beds. A very pretty companion.

Special advice is given to anyone contemplating planting Rhododendrons, varieties recommended and compost mixture of soil.

HEDGE PLANTS, EVERGREEN AND DECIDUOUS.

Special prices on quantities on application very reasonable.

- Norway Spruce.** Various sizes evergreen.
Canadian Spruce. Various sizes evergreen.
Golden Retinospora. Various sizes evergreen.
Arbor Vitoe, American. Various sizes evergreen.
Arbor Vitoe, Siberian. Various sizes evergreen.
Arbor Vitoe, Pyramidal. Various sizes evergreen.
Mahonia aquifolia. Various sizes evergreen.
Berberis Thunbergii. Excellent dwarf hedge.
Rhamnus Catharticus. This is very near evergreen.
Japan Quince. Makes a very pretty hedge.
Privet Californian. An excellent hedge or screen.
Rosa rugosa. Makes a handsome division line.
Rosa Multiflora. The varieties are very beautiful.
Rosa rubiginosa (Sweet Briar). A pretty hedge.

FRUIT TREES IN ALL VARIETIES.

- APPLES.** Standard, first class, true to name, 5 to 7 ft. stems, extra strong. \$6 doz., \$35 to \$50 per 100.
APPLES DWARF on Paradise Stock, suitable for small gardens or growing in pots. 50c each.
PEARS. Standard, first class, true to name, 4 to 6 ft. stems. \$6 doz., \$40 to \$60 per 100.
PEARS DWARF on Quince Stock, suitable for small gardens, or growing in pots. 50c each.
PLUMS. Standard, first class, true to name, 4 to 6 ft. stems. 50c each, \$40 per 100.
PLUMS Dwarf, specially grown, fine for pot culture. Extra fine. 50c each.
CHERRIES. Standard first class, true to name, all the leading varieties. \$40 per 100.
QUINCES. First class and best varieties, 3 to 4 foot. 50c each.
APRICOTS, PEACHES, NECTARINES. Special varieties true to name grafted on the Peach or Plum stock. We recommend the plum stock for heavy or clay soils. Extra fine \$3 to \$6 doz. **Special grown stock** and varieties for **Pot culture** for forcing. 50c each.
GRAPE VINES. All the leading varieties of highest merit, varying in prices from 25c to \$1.00 each.
GOOSEBERRIES. English varieties. Industry, Crown Bob, and Whitesmith. **American Varieties.** Columbus, Triumph, Red Jacket, Smith's Improved. The four sorts are nearly equal to English kinds in size. English sorts \$2.50 per dozen. American sorts \$1.00 per dozen.
RASPBERRIES. All the leading and most approved kinds. \$1.50 to \$3.00 per 100.

BLACKBERRIES. The leading sorts \$1.50 to \$2.00 per 100.

CURRENTS. Red and white in the best varieties. \$4 per 100.

STRAWBERRY PLANTS. Any variety in cultivation. We shall be pleased to give special low quotations by the thousand. And we guarantee the varieties true to name.

GRAPE VINES. English varieties. Black Hambro, Muscat of Alexandra, Barbarossa, Black Prince, Lady Downes, Cannon Hall Muscat, Royal Muscadine, Imported Canes. Prices on application.

FIGS. All the leading varieties for pot culture. Black and Brown Ischia, Early Violet, Turkey, White Genoa, Roi du Noir. Quotations on application.

HERBACEOUS PLANTS.

- Achillea.** The Pearl and many other varieties.
Anemone Japonica. And all varieties.
Anthericum (St. Bruno's Lily).
Armeria in variety. (Thrift or Sea Pink).
Astilbe Japonica and other varieties.
Aubretias in variety. (Rock Cress).
Campanulas in great variety.
Clematis Davidiana, and other sorts.
Coreopsis in many varieties.
Delphiniums. A choice variety.
Dielytra Spectabilis (Bleeding Heart).
Dictamnus in variety. (Gas plant).
Eulalia in variety. (Ribbon and Zebra Grass).
Funkia in variety. (Plantain or Day Lily).
Gaillardia. Fine perennial plant.
Helianthus in variety. (Sunflower).
Helleborus. (Christmas Rose).
Hemrocallis. Beautiful varieties.
Heucharia Sanguinea. (Alum Root).
Iris (Fleur de Lys). Germanica.
Iris Kempferii. Japanese. A choice collection.
Lobelia. (Cardinal Flower).
Lychnis in variety. (Lamp Flower).
Oenothera's (Evening Primrose).
Phlox. A fine collection. A grand perennial.
Potentilla. Varieties very fine.
Primula. In choice assortments.
Pyrethrums. An exceedingly choice perennial.
Rudbeckia. A fine hardy plant.
Saxifraga's in variety.
Spireas, a choice assortment.
Statice (Sea Lavender) in variety.
Tritoma (Torch Lily), a grand perennial.
Veronicas in variety.
Vincas, commonly called Periwinkle; fine for massing.
Yucca filamentosa (Adam's Needle, or Spanish Bayonet).

{ Consultations may be had, advising }
 { intending purchasers of a collection of }
 { Herbaceous plants; how to select a }
 { variety to have a succession of bloom }
 { all Spring, Summer and Fall. }

Collection of Herbaceous plants made from \$10 to \$20 per hundred.

FLOWERING BULBS.

Direct imported by us from Europe. Should be planted in October or November.

Dutch Hyacinth. Of these beautiful house-flowering bulbs we keep a great variety of colors; these can be raised in soil in pots or in glasses, changing the water daily.

Narcissus, or Daffodils. Are great favorites; they are easily grown in the house and garden. We have the golden-yellow, white, polyantha varieties. No garden should be without some of these Narcissus.

Roman Hyacinths. These are mostly forced for early blooming and are very easy to grow in your house; they are pure white, and useful to wear for any occasion.

Easter Lillies. On Easter Sunday we will have several hundred pots of Easter Lilies in bloom for sale. Bulbs should be planted in September and October, as it takes 5 to 6 months to get them into bloom. We sell thousands of bulbs in September for Easter blooming.

Lily of the Valley. The sweetest of all bulb-growing plants; can be forced after being frozen in your rooms in 3 to 4 weeks. Beautiful to plant in shady places in the garden.

Tulips, of which we keep both double and single, in all imaginable colors, are used a great deal. Catalogue and price list ready in the fall.

Crocuses. Snowdrops and all kinds of Bulbs and Tubers in due season.



LILY OF THE VALLEY.



ROMAN HYACINTH.

Write
or call for one
of our

BULB CATALOGUE

Ready
September 1st,
1904.



DUTCH HYACINTH.

SPRAYERS.

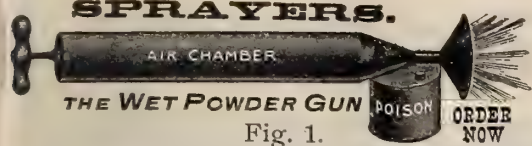


Fig. 1.

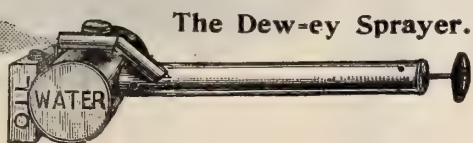


Fig. 2.

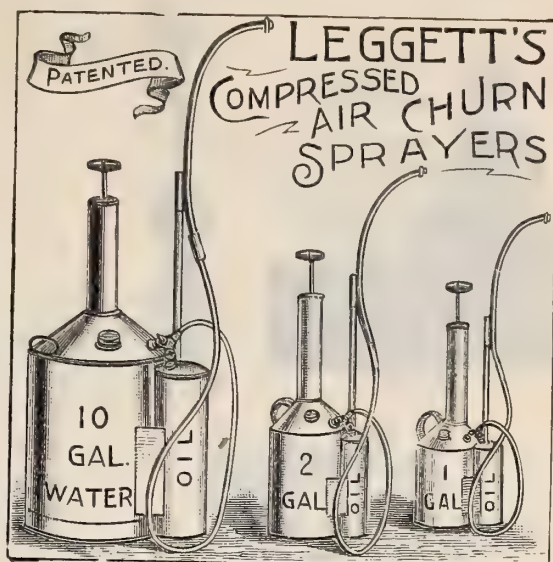


Fig. 3.

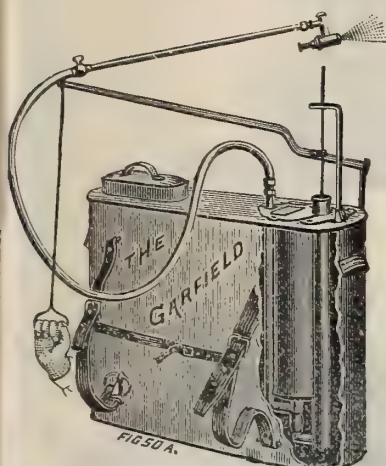


Fig. 4.

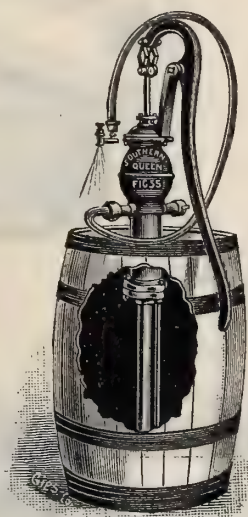


Fig. 5.

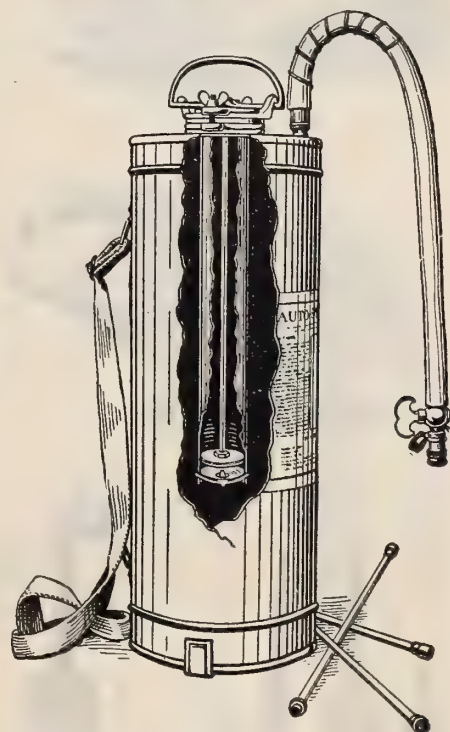


Fig. 6.



Fig. 7.

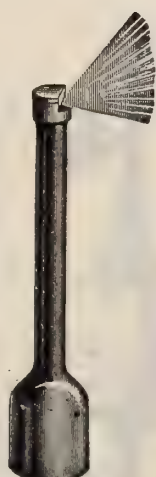


Fig. 8.

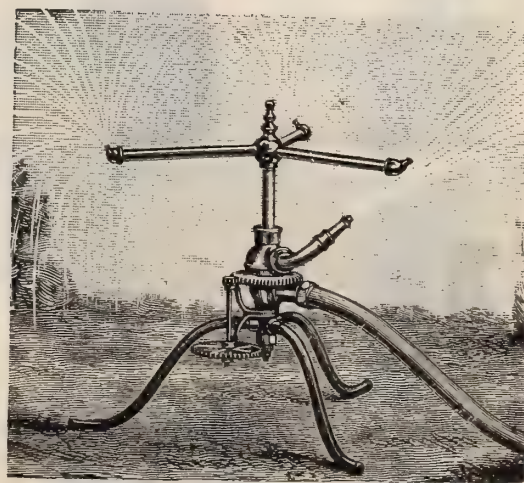


Fig. 9.

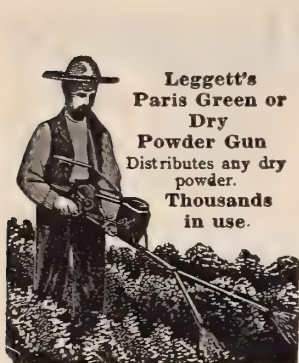


Fig. 31.



Fig. 33.



Fig. 32.

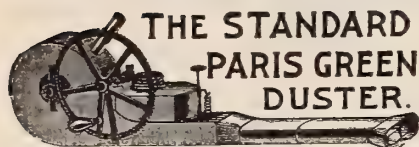


Fig. 34.

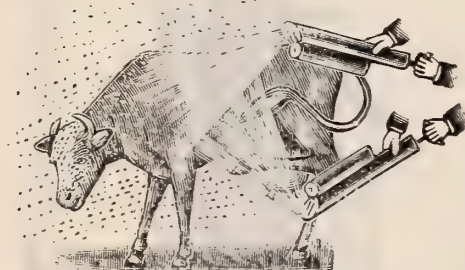


Fig. 37.



Fig. 39.



Fig. 40.



Fig 41



Fig 42.

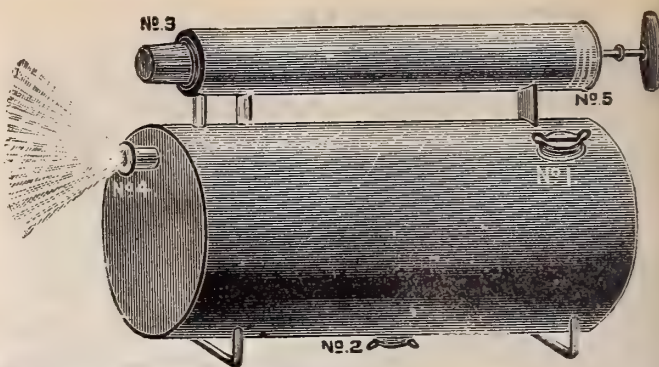


Fig. 35.

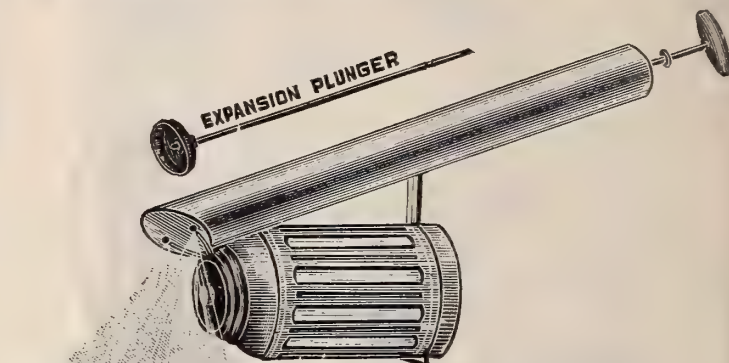


Fig. 36.

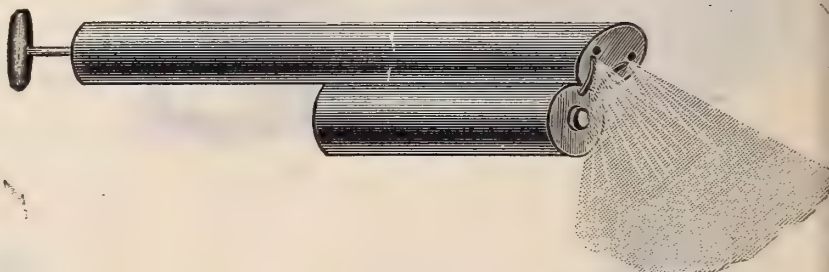


Fig. 38.

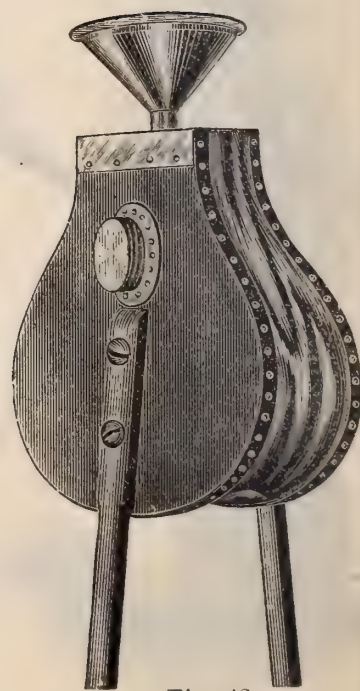


Fig. 43.



Fig. 15.

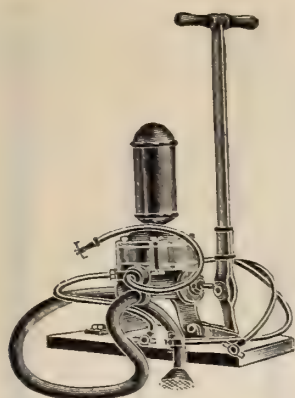


Fig. 16.



Fig. 12.

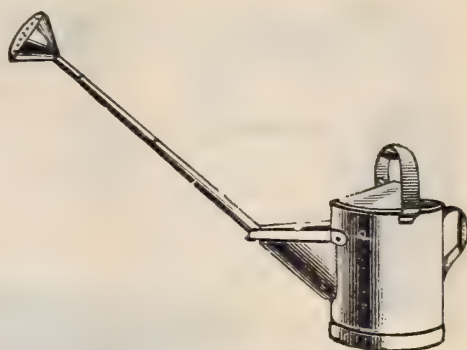


Fig. 13.

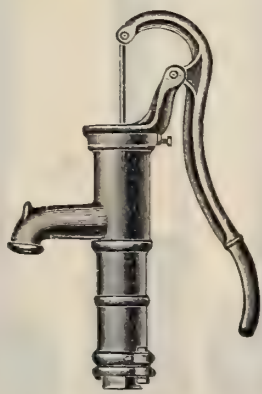


Fig. 11.



Fig. 14.

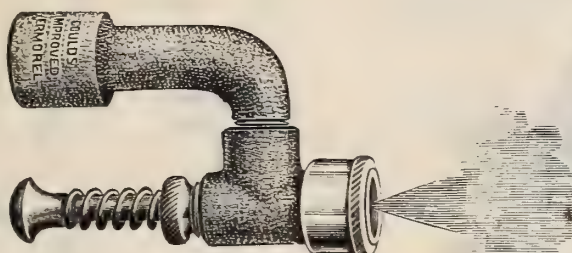


Fig. 17.



Figs. 18, 19, 20.



Fig. 21.



Fig. 22.



Fig. 23.

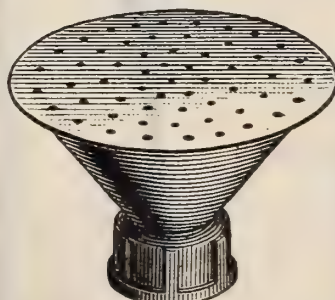


Fig. 24.

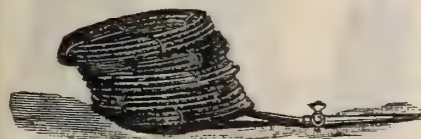


Fig. 25.



Fig. 26.



Fig. 28.



Fig. 30.

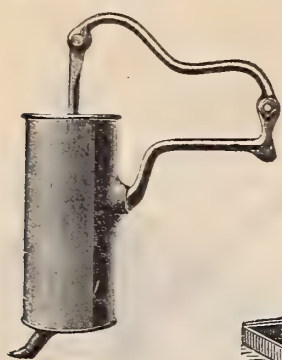


Fig. 75.

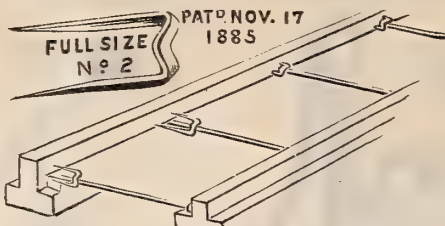


Fig. 74.

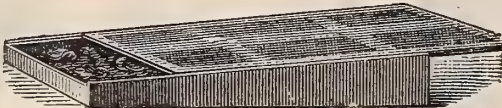


Fig. 76.



Fig. 77.



Fig. 78.



Fig. 79.



Fig. 80.



Figs. 81, 82, 83, 84

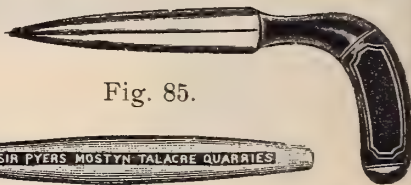


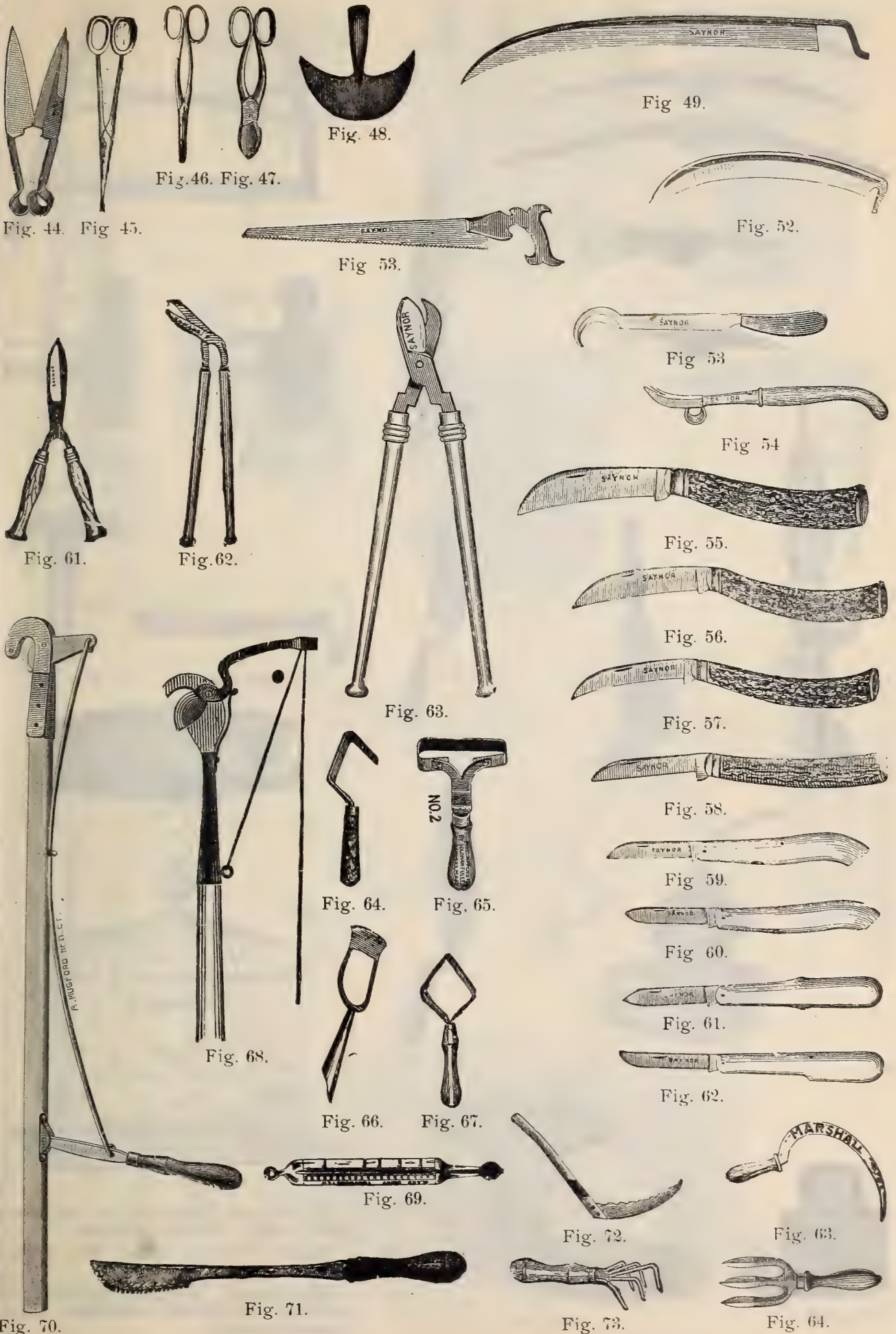
Fig. 85.



Fig. 86.



Fig. 87. Fig. 88. Fig. 89. Fig. 90. Fig. 91. Fig. 92. Fig. 93. Fig. 94. Fig. 95.



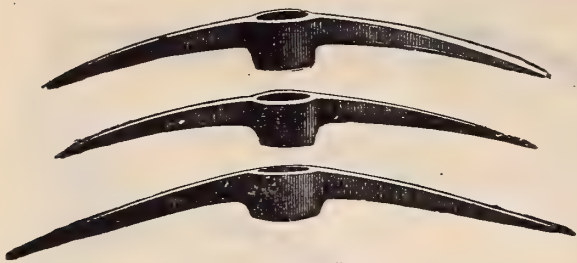


Fig. 110.



Fig. 120.



Fig. 121.

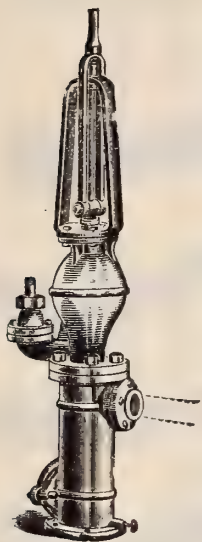


Fig. 122.



Fig. 119.



Fig. 117.



Fig. 123.



Fig. 124.



Fig. 111.

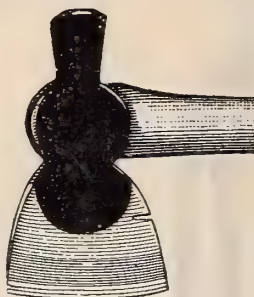


Fig. 112.



Fig. 113.



Fig. 114.



Fig. 115.



Fig. 125.



Fig. 126.



Fig. 127.

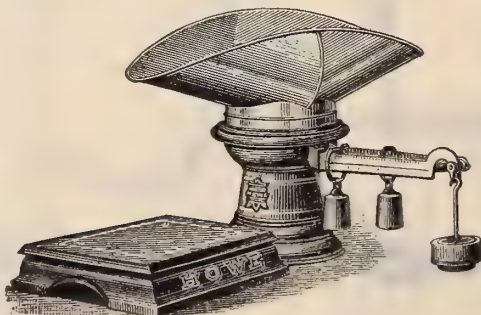


Fig. 128.

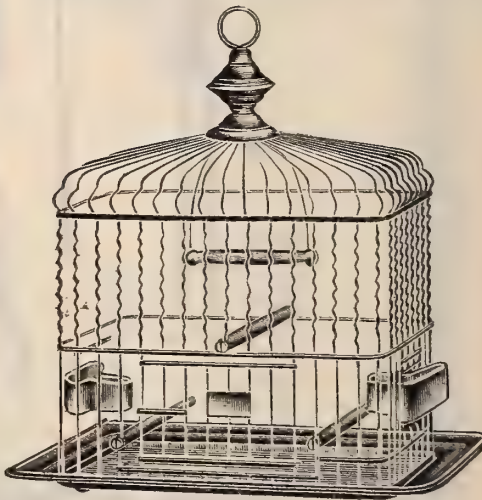


Fig. 129.

All kinds of Pumps for all purposes. Well Curbs. Water Purifiers. Scales of every make. For Farm, Counter or Home. Bird Cages. Elegant line with all fixtures. 50 styles to select from. Bird Feeds a specialty.



Fig. 102.

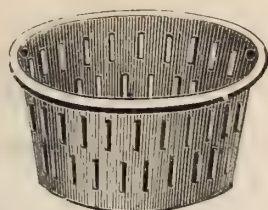


Fig. 96.

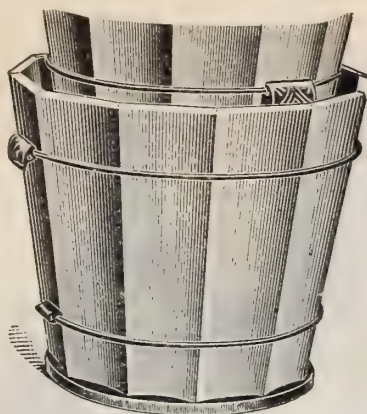


Fig. 98.

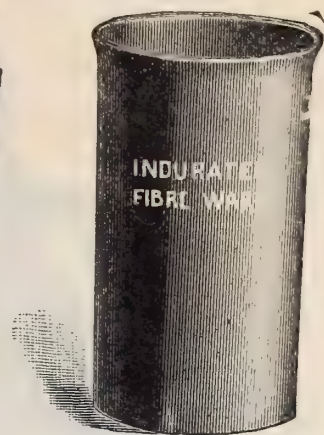


Fig. 99.

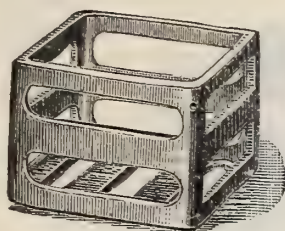


Fig. 97.



Fig. 101.



Fig. 100.



Fig. 103.



Fig. 104.



Fig. 105.

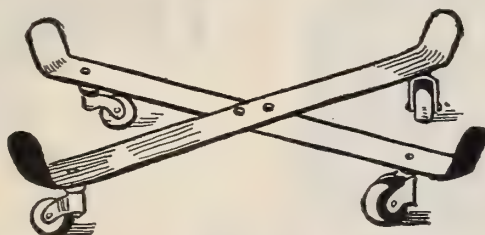


Fig. 108.



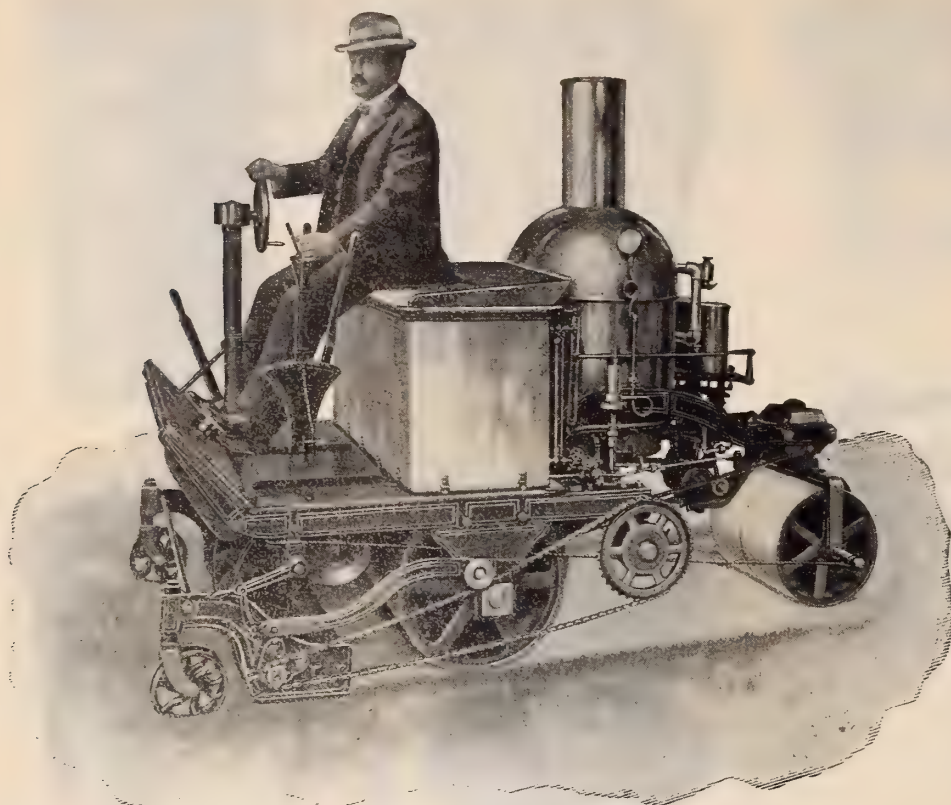
Fig. 106.



Fig. 107.



Fig. 109.



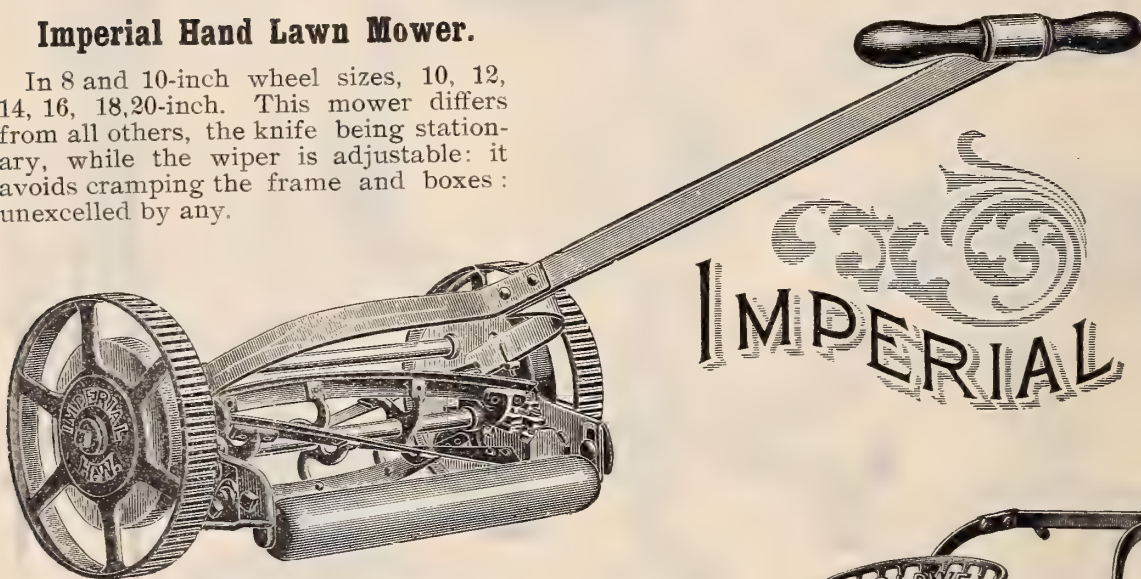
COLDWELL MOTOR LAWN MOWER and ROLLER.

Cuts 40 inches wide,
weighs 3000 pounds.
Most excellent appliance
ever offered for a fine
lawn: operated by steam
power: gasolene fuel: a
man from factory sup-
plied to educate operator.

Send for prices and spec-
ial printing,

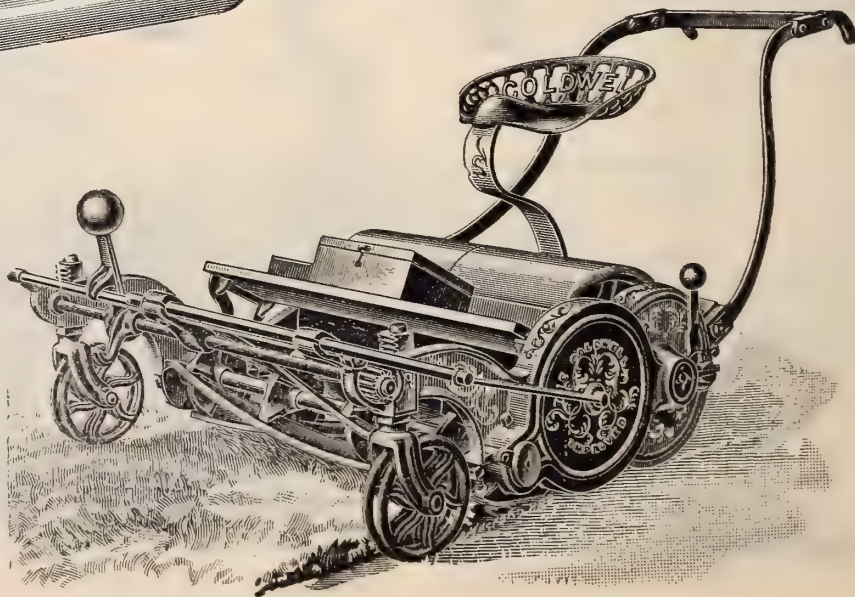
Imperial Hand Lawn Mower.

In 8 and 10-inch wheel sizes, 10, 12, 14, 16, 18, 20-inch. This mower differs from all others, the knife being stationary, while the wiper is adjustable: it avoids cramping the frame and boxes: unexcelled by any.



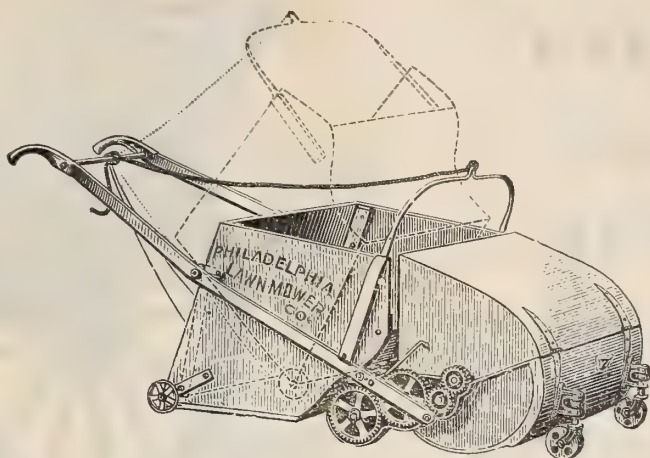
COLDWELL HORSE LAWN MOWER

The most perfect appliance ever produced as a Grass cutter: it has an adjustable frame for crossing paths, rocks, etc: can be furnished with 8 blade wipers for golf cutting: in stock in three sizes, 30, 36 and 40 inches. Prices guaranteed.



Philadelphia Lawn Sweeper.

Can be towed behind a horse mower or not as your choice. No lawn can be perfect without the use of a sweeper. Grass grows better when the cut grass is removed. Weeds cannot get the start as they are brushed out while young. Don't fail to see one in use. Specially desirable for golf links.

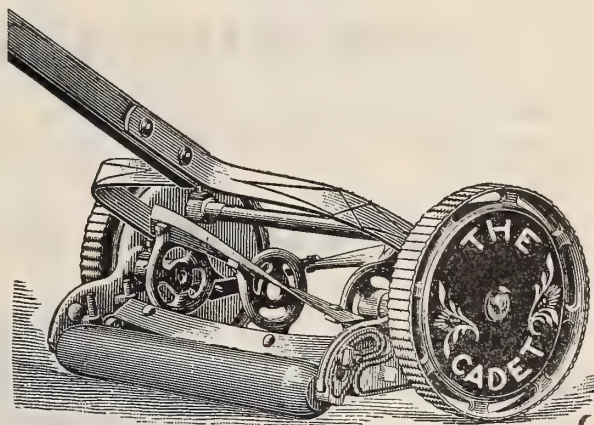


Cheap Mowers.

While we recommend the Imperial we carry in all sizes the UNIVERSAL; it is ball bearing, flexible knife; a light runner.

The Cadet.

Is like the majority of the cheap mowers, worth what they cost. They are made to sell cheap. We invite all competitors as to prices. Come and see all the kinds.

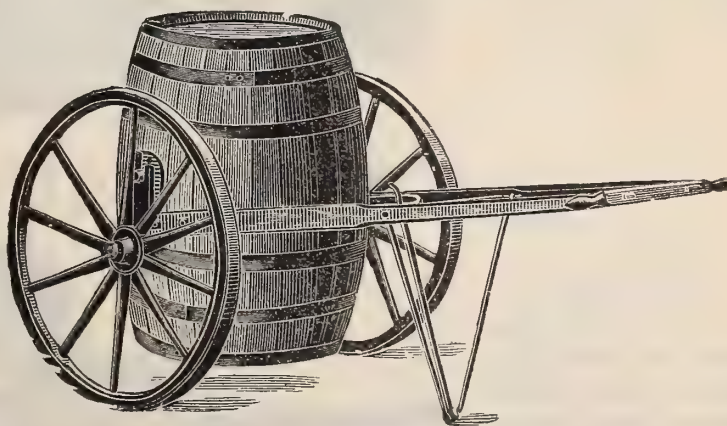


Water Barrels and Trucks.

Fine line of both. The Lansing B. Truck is well built with either narrow or wide tires, with or without barrel.

Trucks.

For store or lawn purposes, low down platform style with either three or four wheels.



ASH CAN TRUCKS. Hotel or baggage; farm lowdowns with either wood or steel wheels. Either steel or wood wheels furnished for your gears, 24 inches to 30 inches to 30 inches high with 6 inch tire.

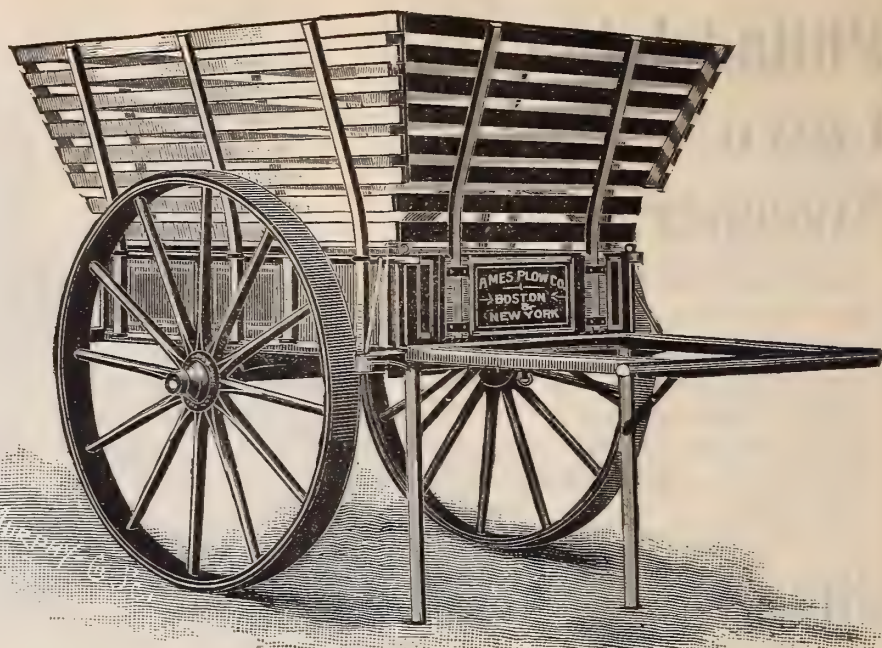
BOYS' WAGONS one of our specialties. Full line of Paris Hill make; the finest ever offered.

BUCKBOARDS of all Styles. GOAT CARTS and GIGS.

SPECIAL PRICES ON LARGER QUANTITIES. PRICES SUBJECT TO CHANGE.

Lawn Cart With Sides.

Hand Carts of many makes. See cuts of special catalogue.

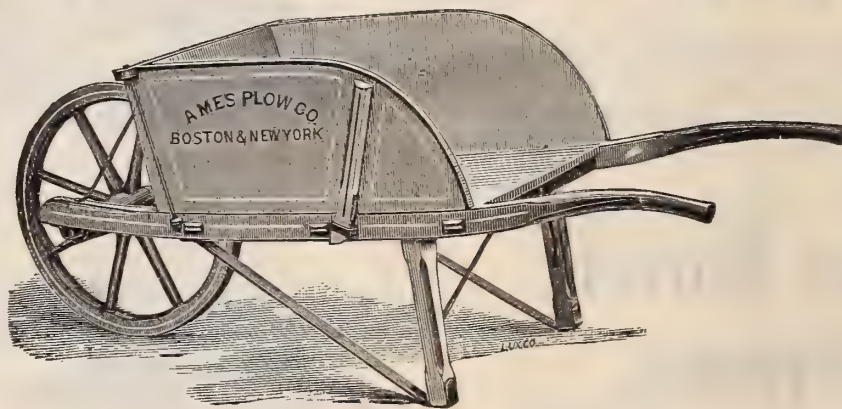


FARM WAGONS and DUMP CARTS.

We sell the Ames Cart as the very best made. They have iron hubs and bent rims. After 20 years' experience with them it enables us to guarantee their lasting qualities. Prices on application.

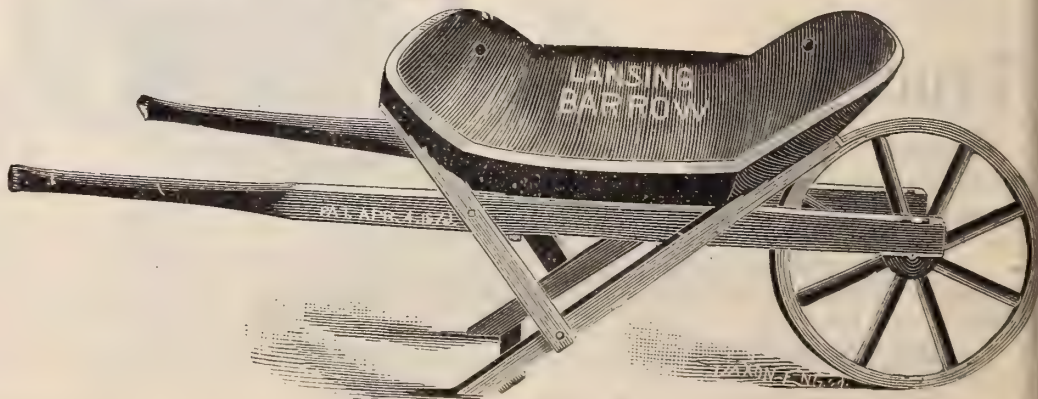
GARDEN BARROWS.

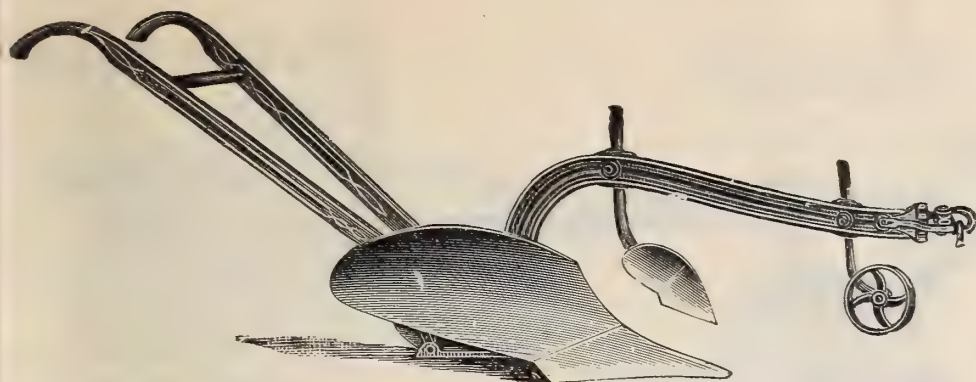
Four different styles all sizes. Our special is the Beekman, 8 spoke oak frame, extra selected stock. Full line of steel barrows.



CANAL BARROWS.

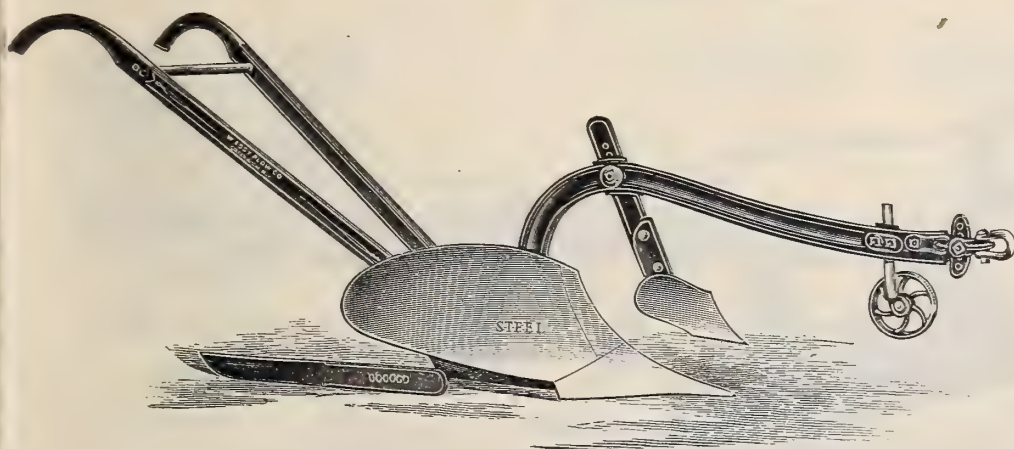
The Lansing Canal has more good points than others. Special wheel bolted through the arms as an axle. Prices to compete.





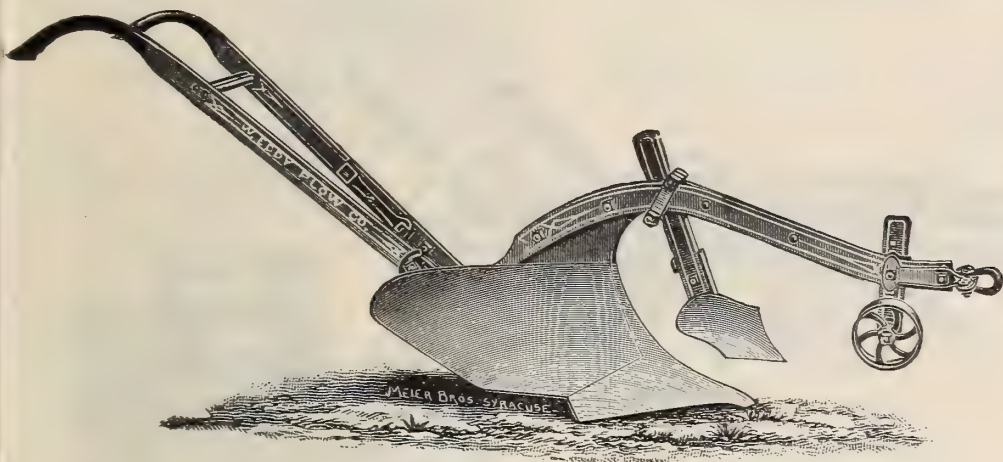
Syracuse Steel Plow

in three sizes. We have this plow in the Sulky. Should be seen to be appreciated. Get our special printed matter on them.



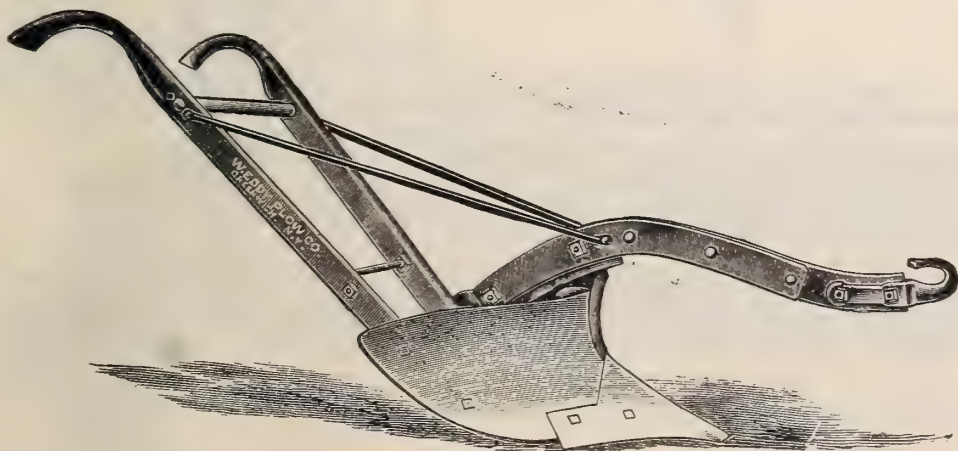
The Eddy Steel Beam and M Board.

Has removable M. B. edge, extra strong, light running. Our experience for 5 years allows us to claim this the best plow of its style.



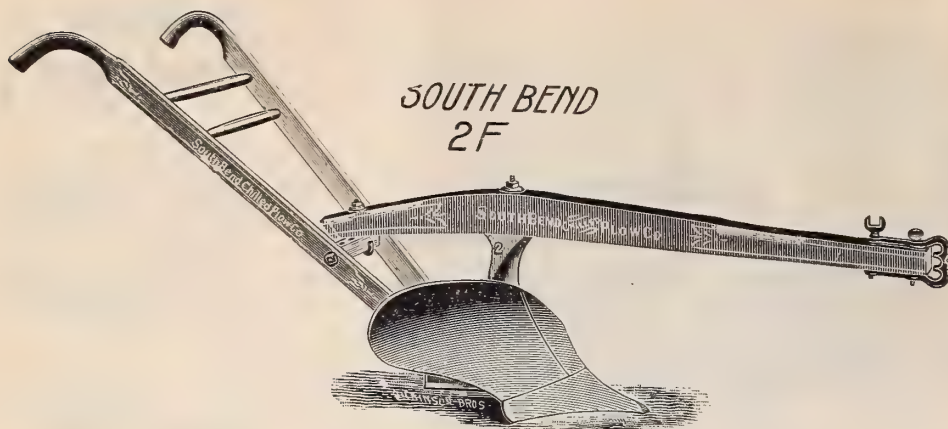
Eddy's Split Beam Plow....

is extra strong,—short beam, works quick in the soil. cuts deep, turns well up hill.



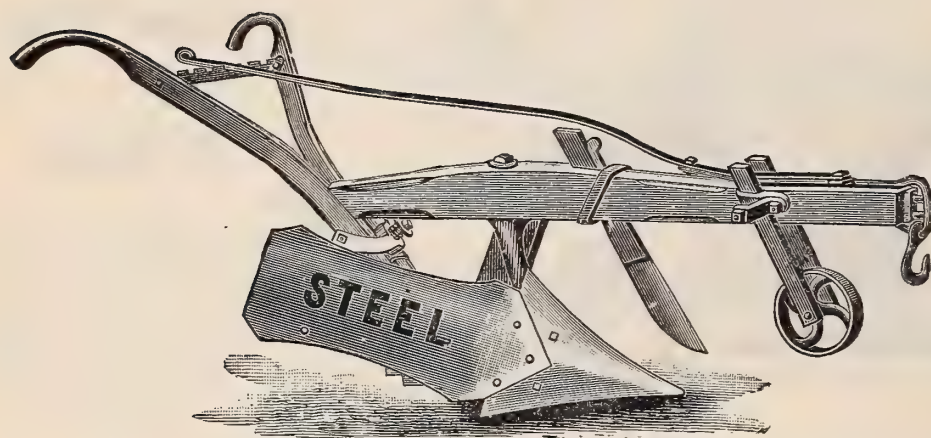
Eddy Contractors Plow....

Special design for road and cellar work suitable for four horses; extra thick points, for rocky uses.



WOOD BEAM PLOW.

South Bend,
Syracuse,
Oliver,
Eagle,
and others.



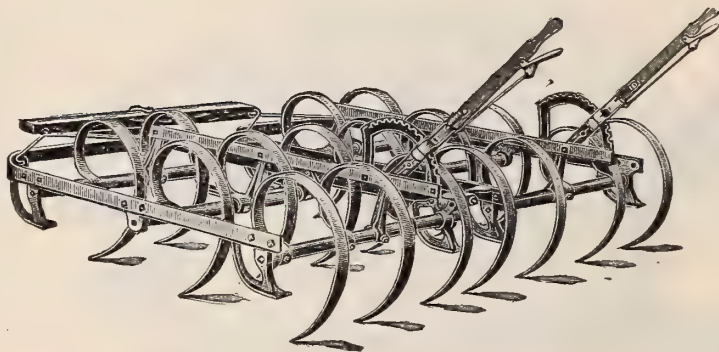
SIDE HILL PLOW.

Arlington,
Wiard,
Syracuse,
Yankee.

Like Fig. 76.
Parts for all kinds.

SMOOTH- ING HARROWS.

In three styles
and makes, either
in steel or wood
frame.

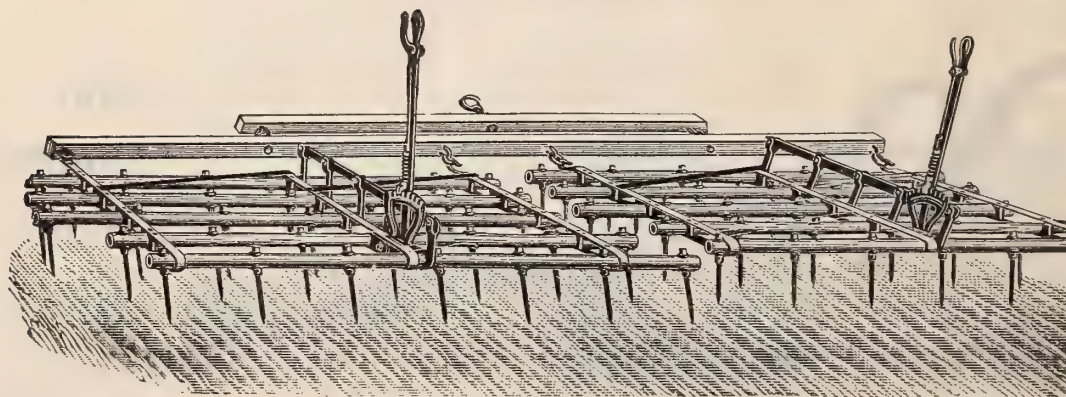


HARROWS.

Spring, adjustable
teeth, either to ride or
walk. Some three dis-
tinct makes.

Disc and Cutaway Harrow

of many makes.



We aim to supply the planters' wants; no matter what make of goods we can supply them. Our aim is to sell the best only at all times.

SPECIAL PRICES ON LARGER QUANTITIES. PRICES SUBJECT TO CHANGE.

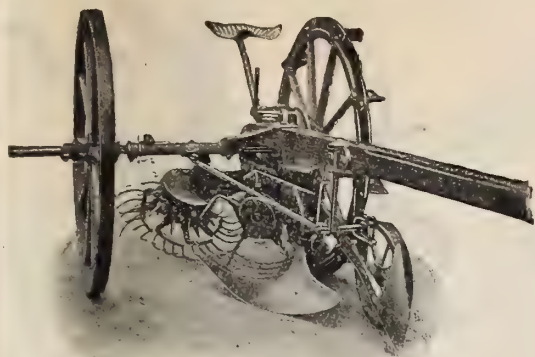


Fig. 3442.

ASPINWALL POTATO DIGGER.

Call for special circular matter. This digger will not mar the green potato. It is light draft. One man and team will do the work of 20 men in a day. We recommend the tool as a complete digger; the one so long looked for, Prices within the reach of all.

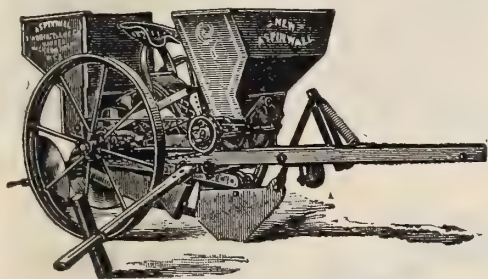


Fig. 2828.

ASPINWALL POTATO PLANTER.

The one and only perfect planter. Will apply one ton of fertilizer to the acre. Plants any distance required in the row; but one man required to operate; covers perfectly. Put out on trial, the crop to verify quality of work. Get sheet of particulars.

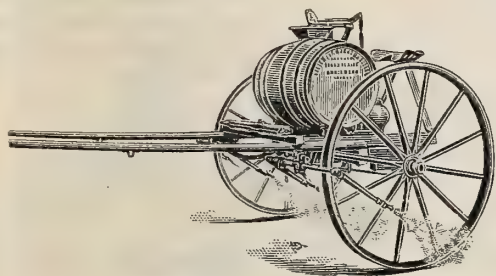


Fig. 7241.

ASPINWALL SPRAYER.

Sprays four rows at a time; will apply paris green or fungaria; never clogs; will cover 20 acres per day with the least use of water. See special circular.

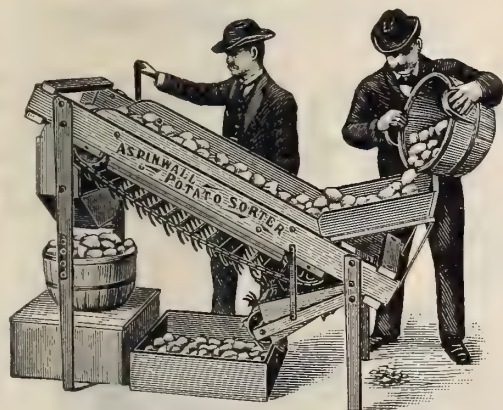


Fig. 740.

ASPINWALL POTATO SORTER.

Pick up as you go, then put them through the sorter, the marketable potatoes find the baskets while the cuts are deposited in heaps divided as for their sizes.



Potato Cutter

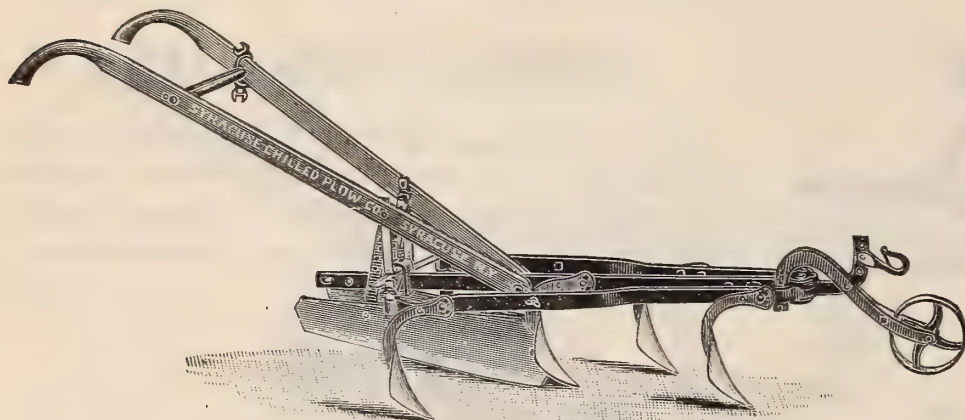
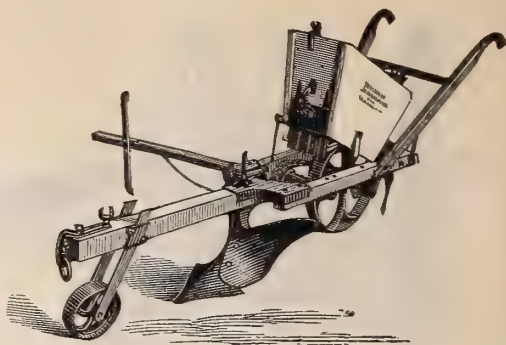
A boy can do the work of 5 men. Seed end cut off every piece in perfect shape to plant. This machine has been perfected since 1901.

REPAIR DEPARTMENT.

We have in stock the repairs for the Robins planter; all parts for all kinds of farming tools. Persons should order before season for their wants. We have competent men to make all necessary repairs at short notice.

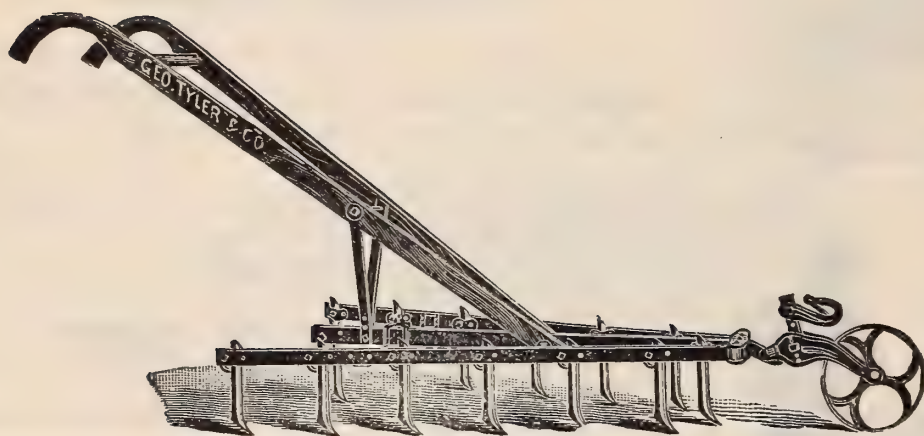
McKenneys' Furrower and Fertilizer.

This machine will open the furrow, distribute the fertilizer, any quantity up to one ton across the furrow full width. There are mixers so arranged as to thoroughly mix the same with the soil. By the use of this machine better results can be obtained than other methods of planting. Prices on application. We are owners and manufacturers of this machine.



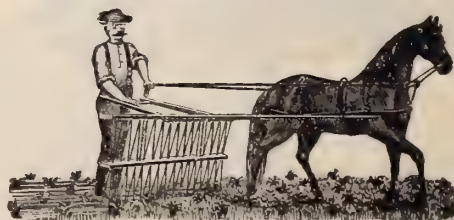
New England, Syracuse, Planet, Jr., Horse Hoes,

With long hillers or the M broad hiller as preferred. Get special printed matter on riding hoes.



Harrow Tooth Cultivators.

With or without wheel and lever. This tool is invaluable in fine garden truck and corn, also the Frenches wood frame in stock.



UNIVERSAL WEEDER.

This style is adjustable to any width by removing the outer teeth or opens for broadcast. It kills young weeds, cleans the fog from meadow and works in fine field seeds.

The BREEDS WEEDER

We have some three makes of this style, either flat or wire teeth as preferred. Saves 75 per cent of the labor in field culture.



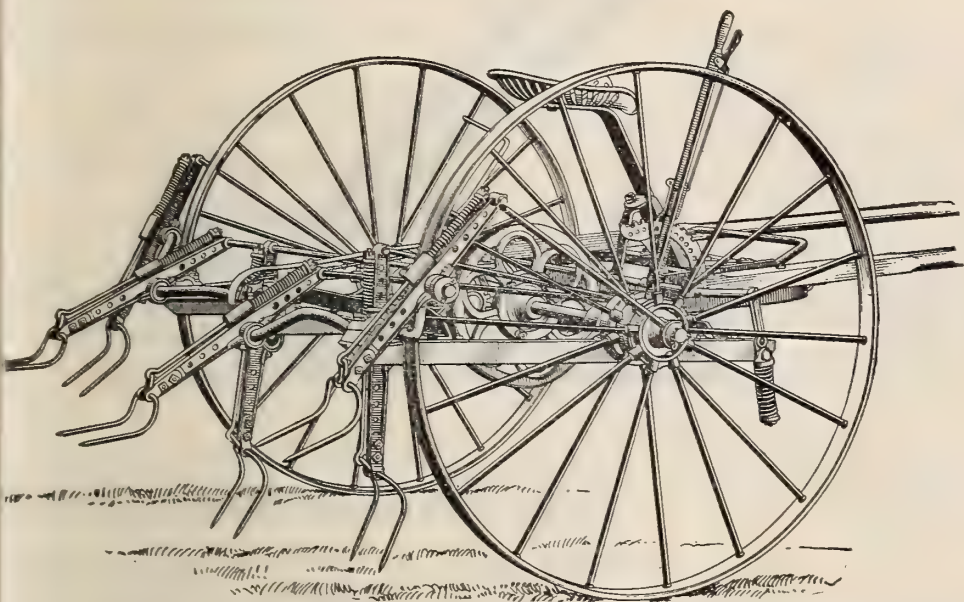
WOOD'S MOWER.

The steel frame mower, floating frame oblique cut, light draft.

We sell also

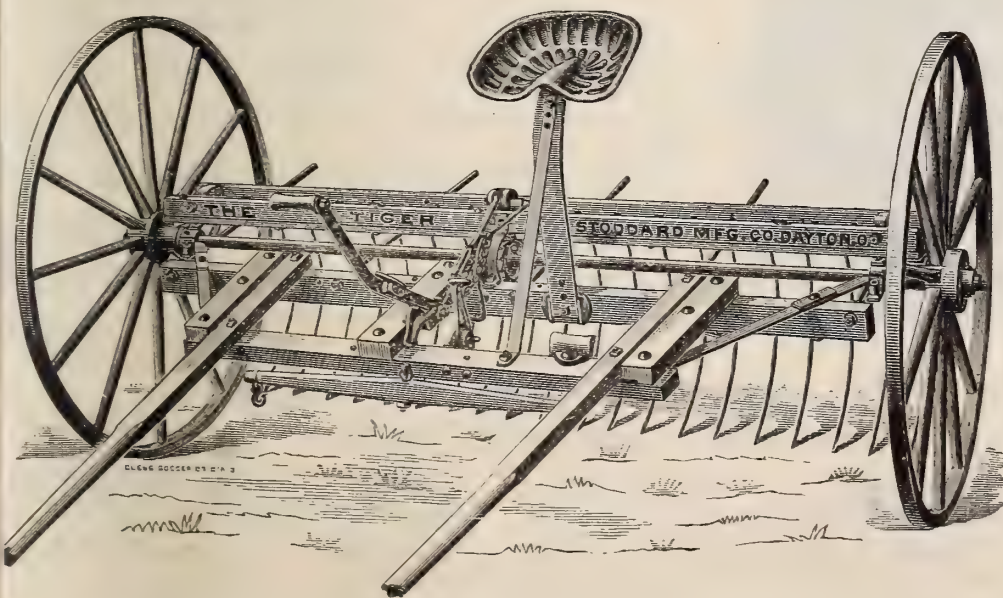
THE DEERING

a hinged frame, single, double light draft. Call for circulars on both of these mowers. Full line of posts in stock.



The Woods Hay Spreader.

The only perfect tool for this use ever made; no jolt, no broken arms or forks; has the same gear as the mower with chain belt in connection. See special printed matter.



The Tiger Rake.

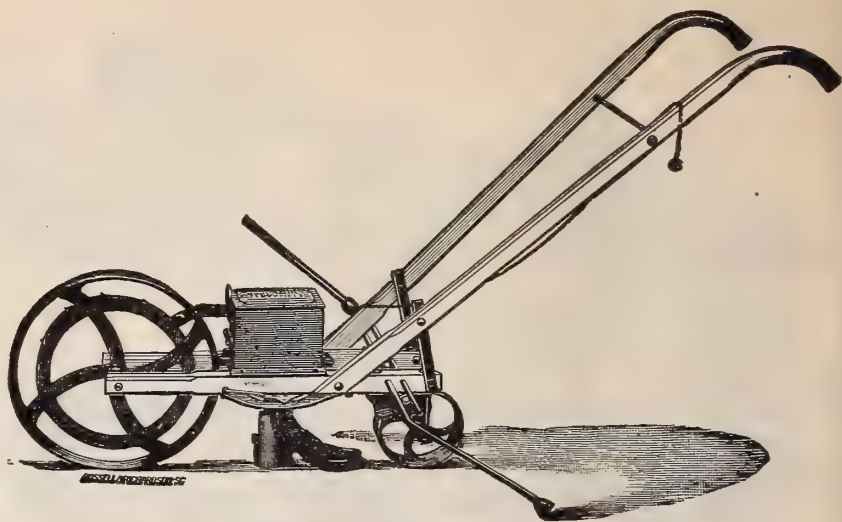
The same as made 30 years ago; none as good. Also.

The Woods Rake

An all steel Rake, easy to handle, pat. end tooth to hold the rolling hay.

**AMES UNIVERSAL
HILL AND
DRILL PLANTER.**

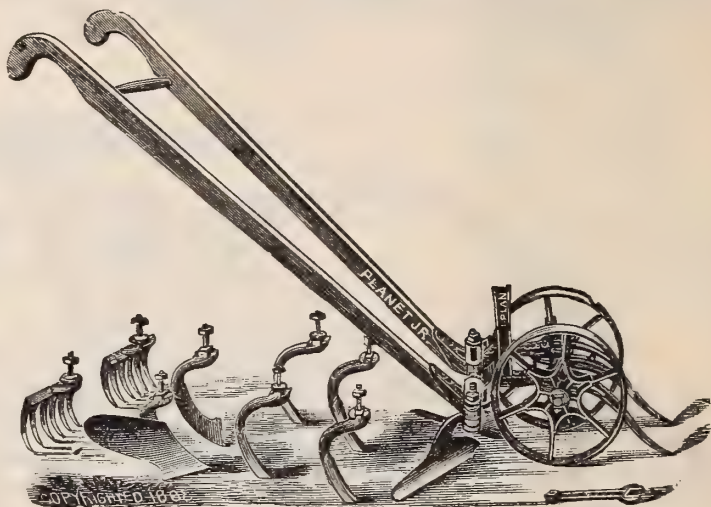
This is the improved Mathews. Simple in construction, very durable either in iron or wood frame. Has no rotary parts, therefore no crushing of seeds. Will plant any and every kind of seed.



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HAND TOOLS.**

**Planters of All Styles.
Cultivators or Wheel Hoes.
Plows and Horse Hoes.**

This line of goods we carry in stock to a limited extent. The line too large to keep complete. Get special catalogue with prices that are universal. A good line of Iron Age tools; also the Ames Universal.

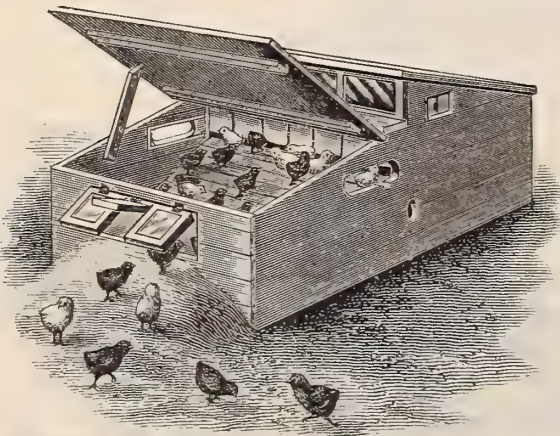


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This Incubator is acknowledged to be the best on the market. We placed a large number in 1902 with the best of results. It gives us much pleasure to offer these prices, freight extra, for cash.

No. 0	60 Eggs	.....	\$14.00
No. 1	120 "	.....	20.00
No. 2	220 "	.....	29.00
No. 3	360 "	.....	37.00
No. 2	Double Deck 440 Eggs	.....	58.00
No. 3	" 720 "	.....	74.00

We carry everything in Cypher Poultry Supplies.
Take notice of this cheap price.



FARM BOILERS.

To burn coal or wood; 15, 20, 25, 30, 40, 50 or 65 gallons in all steel or cast with base.

BEEF SCRAP.

A specialty. Don't use any but Swift Sun. The best the cheapest at all times.

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A complete line of all the Standard brands of Pure White Lead: Atlantic, Jewett's and Crown German.

F. W. DeVoe's Pure Colors in Oil and Japan.

A Strictly Pure White Lead and Zinc Paint that covers more surface and gives better satisfaction than anything heretofore put on the market. Call for Sample Cards and get prices.

A full line of Stains, Enamel Paints, Floor Wax, Dry Colors, Roof Paint and everything kept in a first-class Paint shop.

We sell nothing but Pure Linseed Oil, Turpentine, Castor, Colzia, Cylinder, Crude, Engine, Machine, Neats' Foot, Sperm, Kerosene, Naptha and Liquid Dryer.

COLD WATER PLASTIGO, MURESGO AND CALSOMINE OF ALL SHADES. WHITING, PLASTER PARIS, PARIS WHITE, CAN and LUMP LIME.

BRUSHES.

All kinds of Paint and Varnish Brushes, Whitewash and Kalso-mine, Sash and Artists' Brushes, Household and Floor Brushes.

CUTLERY.

A fine assortment of Pocket Cutlery.

(Highest awards at principal World's Fairs.)

The Celebrated Northfield Knives and Razors.

We carry a Large Assortment of these goods in stock, and warrant them second to none.

Ladies' Scissors of all kinds: Lace, Buttonhole, Pocket, Manicure and Nail Scissors.

SHEARS.

In Japanned and Nickle-plated, in all sizes from 6½ to 12 inches.

Paper-Hangers' and Tailors' Shears.

Table Cutlery, Carving Knives and Plated Ware in Every Variety.

Nickols Bros. Butchers' Knives of all kinds. Steak Knives, Boning Knives, Skinning Knives, Sticking Knives, Ham and Pork Knives, and the Celebrated Lee's Steels.

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Quantities of Seeds Required to Produce a Given Number of Plants and Sow an Acre.

	Quantity per Acre		Quantity per Acre
Artichoke, 1 oz. to 500 plants	6 ozs.	Grass, R. I. Bent,	3 bush.
Asparagus, 1 oz. to 800 plants.....	1 lb.	" Red Top, fancy cleaned.....	8 to 10 lbs.
Asparagus Roots	7250	" Timothy	$\frac{1}{2}$ bush.
Barley	$2\frac{1}{2}$ bush.	Hemp	$\frac{1}{2}$ bush.
Beans, Dwarf, $1\frac{1}{2}$ pints to 100 ft. of drill .	1 bush.	Horse-Radish Roots	15,000 to 20,000
Beans, Pole, $1\frac{1}{2}$ pints to 100 hills	$\frac{1}{2}$ bush.	Kale, 1 oz. to 5000 plants	2 ozs.
Beet, Garden, 1 oz. to 100 ft. of drill	7 lbs.	Kohlrabi $\frac{1}{2}$ oz. to 100 feet of drill.....	4 lbs.
Beet, Mangel, 1 oz. to 100 ft. of drill	5 lbs.	Leeks, $\frac{1}{3}$ oz. to 100 feet of drill	4 lbs.
Broccoli, 1 oz. to 5000 plants.....	2 ozs.	Lettuce, $\frac{1}{4}$ oz. to 100 ft. of drill.....	3 lbs.
Broom Corn	10 lbs.	Martynia, $\frac{1}{2}$ oz. to 100 ft. drill.....	5 lbs.
Brussels Sprouts, 1 oz. to 5000 plants	2 ozs.	Melon, Musk, 1 oz. to 100 hills	1 to 2 lbs.
Buckwheat	$\frac{1}{2}$ bush.	" Water, 4 ozs. to 100 hills	$1\frac{1}{2}$ to 2 lbs.
Cabbage, 1 oz. to 5000 plants	2 ozs.	Nasturtium, 2 ozs. to 100 feet of drill	15 lbs.
Carrot, $\frac{1}{4}$ oz. to 100 ft. of drill	$2\frac{1}{2}$ lbs.	Oats	2 bush.
Cauliflower, 1 oz. to 5000 plants.....	$2\frac{1}{2}$ ozs.	Okra, $1\frac{1}{4}$ ozs. to 100 ft. of drill.....	8 lbs.
Celery, 1 oz. to 15000 plants ..	2 ozs.	Onion Seed, $\frac{1}{2}$ oz. to 100 ft. of drill	4 to 5 lbs.
Chicory	4 lbs.	" for sets	40 to 80 lbs.
Clover Alsike and White Dutch	10 lbs.	Onion Sets, 1 qt. to 40 ft. of drill	8 bush.
Clover, Lucerne, Large Red and Crim- son Trefoil.....	8 lbs.	Parsnip, $\frac{1}{4}$ oz. to 100 ft. of drill.....	3 lbs.
Clover, Medium	15 to 20 ozs.	Parsley, $\frac{1}{4}$ oz. to 100 ft. of drill.....	3 lbs.
Collards, 1 oz. to 5000 plants.....	2 ozs.	Peas, Garden, 1 pt. to 100 ft. of drill	2 bush.
Corn, Rice (shelled).....	2 qts.	" Field.....	2 bush.
Corn, Sweet, quarter pint to 100 hills....	5 qts.	Pepper, 1 oz. to 1,500 plants	3 ozs.
Corn, in drills for soiling	3 bush.	Potatoes	8 bush.
Cress, half oz. to 100 ft. of drill	12 lbs.	Pumpkin, $\frac{1}{2}$ qt. to 100 hills	3 to 4 lbs.
Cucumber, 1 oz. to 100 hills	1 to 2	Radish, two-thirds oz. to 100 ft. of drill, 10 to 12	lbs.
Egg Plant, 1 oz. to 2000 plants.....	4 ozs.	Rye	$1\frac{1}{2}$ bush.
Endive, quarter oz. to 100 ft. of drill	$4\frac{1}{2}$ lbs.	Salsify, $\frac{1}{2}$ oz. to 100 ft. of drill	8 lbs.
Flax, broadcast	$\frac{1}{2}$ bush.	Spinach, $\frac{1}{2}$ oz. to 100 ft. of drill	8 lbs.
Garlic, bulbs, 1 lb. to 100 ft. of drill.....		Spurry.....	15 lbs.
Gourd, 2 ozs. to 100 hills ..		Summer Savory.....	$\frac{3}{4}$ lb.
Grass, Blue, Kentucky	2 bush.	Sunflower	8 lbs.
" Blue, English	1 bush.	Squash, Summer, 4 ozs. to 100 hills.....	2 lbs.
" Hungarian and Millet	$\frac{1}{2}$ bush.	" Winter, 8 ozs. to 100 hills	2 lbs.
" Mixed Lawn.....	3 to 5 bush.	Tomato, 1 oz. to 4,500 plants.....	1 oz.
" Orchard, Perennial Rye, Red Top, Fowl Meadow and Wood Meadow.....	2 to 3 bush.	Tobacco, 1 oz. to 5000 plants	2 ozs.
		Turnip, 1 oz. to 250 ft. of drill.....	$1\frac{1}{2}$ lbs.
		Vetches	2 bush.
		Wheat	$1\frac{1}{4}$ bush.

WEIGHT OF VARIOUS ARTICLES.

Lbs. per Bush.		Lbs. per Bush.		Lbs. per Bush.	
Apples.....	48	Flax Seed	56	Salt, Coarse.....	50
" dried	22	Fowl Meadow	12	" Michigan.....	56
Barley	48	Hemp Seed	44	Sweet Potatoes	56
Beans	60	Hungarian	48	Timothy Seed	45
Buckwheat	48	Millet	50	Turnips	58
Broom Corn	46	Oats	32	Wheat	60
Blue Grass, Kentucky.....	14	Osage Orange.....	33	Flour, per bbl., net, 196 lbs.	
" English	24	Orchard Grass	14	Salt, per bbl., 280 lbs.	
Bran	20	Onions	54		
Canary Seed.....	60	Peach Pits.....	48		
Clover Seed	60	Peas, Smooth	60		
Corn, shelled	56	" Wrinkled	56		
" on ear	70	Perennial Rye.....	20		
Corn Meal	50	Potatoes (heaping measure)..	60		
Charcoal.....	22	Rape.....	50		
Cranberries ...	40	Rye.....	56		
Dried Peaches.....	28	Red Top	10		

Lbs. per Cubic Ft.	
Hay, well settled	4½
Corn, on cob, in bin	22
" shelled, in bin.....	45
Wheat, in bin	48
Oats, in bin.....	25½
Potatoes, in bin	38½

EVERY YEAR

At the end of the Season, about October the first, we will have a **SPECIAL SALE** of all our old stock of Peas, Beans and Corn; very valuable for Poultry Food, at Poultry Food Prices.

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